

Search history

- Search 1: STAC=(blind and motor and rhomboid) (Results 3)
- Search 2: STAC=(blind and motor and modular and facade) (Results 1)
- Search 3: STAC=(blind and motor and facade) (Results 38)

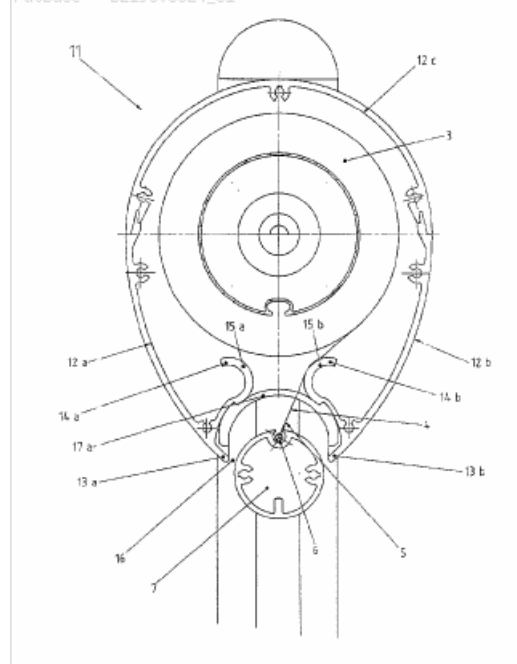
1) Family number: 22866978 (DE19808624C1)

Title: ELECTRICALLY OPERATED ROLLER BLIND FOR PROVIDING SUN, HEAT AND SOUND PROTECTION FOR WINDOW FASSADENROLLO

Abstract:

Source: DE19808624C1 The **blind** has a driven roller shaft onto which the **blind** material is wound, with a weighting rod (7) attached to the bottom end of the **blind** (4), the weighting rod closing the opening for passage of the roller **blind** formed in the roller housing (11) when the roller **blind** is in the uppermost position, cooperating with at least 2 stops (17a,17b).

PatBase - DE19808624_C1



International class (IPC 8-9): E06B9/42 E06B9/70 (Advanced/Invention);
E06B9/24 E06B9/68 (Core/Invention)

International class (IPC 1-7): E06B9/42 E06B9/70

CPC: E06B9/42 E06B9/70

European class: E06B9/42 E06B9/70

Family:

Publication number	Pub. date	Application number	App. date
DE19808624 C1	19991111	DE19981008624	19980228

Priority: DE19981008624 19980228;

Cited documents: DE7134852 U, DE4104749 C2, DE19605629 A1,

Assignee(s): (std): POESTGES KARL HEINZ

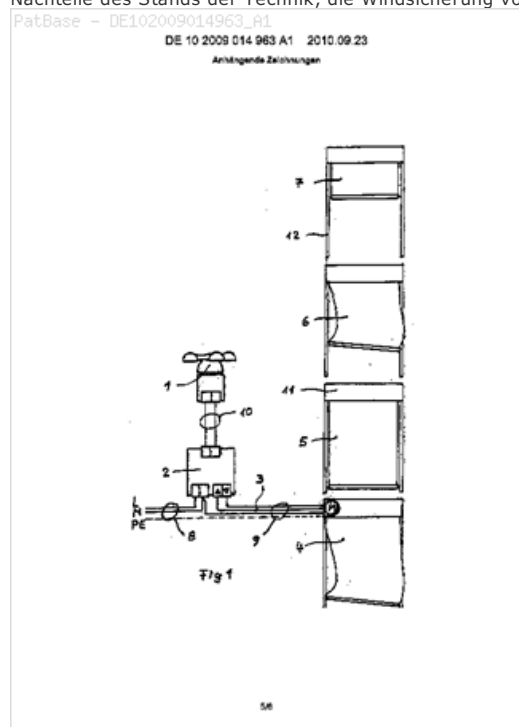
Inventor(s): (std): POESTGES KARL HEINZ

2) Family number: 46865826 (DE102009014963A1)

Title: METHOD FOR SECURE INSERTION OF FACADE BLIND IN BUILDING AGAINST WIND, INVOLVES ACTIVATING COMMAND FOR ELECTRONIC PASSING OF POWER SUPPLY FOR CORRESPONDING ROTATION DIRECTION OF DRIVE MOTOR OF BLIND, IN WIND PAUSE VERFAHREN UND GERAET ZUR SICHEREN EINBRINGUNG VON ELEKTROMOTORISCH BETRIEBENEN MARKISEN NACH AUSLOESUNG EINES ELEKTRONISCH GEGEBENEN AUF-BEFEHLS DURCH DAS VOM WINDSENSOR UEBERMITTELTE UEBERSCHREITEN DER ZULAESSIGEN WINDSTAERKE

Abstract:

Source: DE102009014963A1 The method involves activating command for electronic passing of power supply for corresponding rotation direction of a drive **motor** of a **blind**, in a wind pause. Winding of **blind** clothes (4-7) is interrupted, during new emerging of wind. The winding of the **blind** clothes is reguided, after slow-down of the wind. The winding process is repeated till for complete insertion of the **blind** clothes. A value to be adjusted for release and interruption of a command, during wind alarm, lies below an endangering limit for the **blind** clothes, during winding of the **blind** clothes. An independent claim is also included for a device for secure insertion of an electro-**motor** driven **blind** after activation of an electronic delivered command. Verfahren und Geraet zum sicheren Einbringen von elektromotorisch betriebenen Markisen nach Ausloesung eines elektronisch gegebenen Auf-Befehls durch das ueberschreiten der zulaessigen Windstaerke. Durch dieses neue Verfahren wird die, nach Ausloesung des Windalarms erfolgte elektronische Freigabe der Stromzufuhr fuer die entsprechende Drehrichtung der Antriebsmotoren der Markisen nicht sofort, sondern nur in den darauffolgenden Windpausen freigegeben. Die Markisentuecher werden dadurch bei starkem Wind nur in den Windpausen schrittweise aufgewickelt (4 und 6). Die Tuecher verwickeln nicht mehr unter Windeinfluss, die Motoren werden durch unter Windeinfluss verwickelte Tuecher nicht mehr blockiert. Besonders vorteilhaft ist, dass dieses Verfahren und Geraet, unter ueberwindung der Nachteile des Stands der Technik, die Windsicherung von Markisen entscheidend verbessert.



International class (IPC 8-9): E04F10/00 (Advanced/Invention);

E04F10/00 (Core/Invention)

CPC: E04F10/0607 E04F10/0659

European class: E04F10/06L8 P04F10/06D

Family:

Publication number	Pub. date	Application number	App. date
DE102009014963 A1	20100923	DE200910014963	20090318

Priority: DE200910014963 20090318;

Assignee(s): (std): LIMBERG JOERG

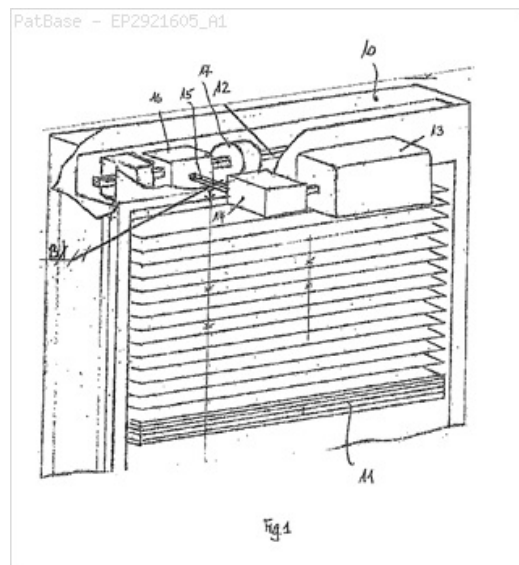
Inventor(s): (std): LIMBERG JOERG

3) Family number: 60394339 (EP2921605B1)

Title: SONNENSCHUTZSYSTEM MIT EINEM IN EINER GESCHLOSSENEN FASSADE VERSTELLBAREN SONNENSCHUTZBEHANG SUN SHADE SYSTEM WITH AN ADJUSTABLE SUN PROTECTION CURTAIN ENCLOSED IN A FACADE SYSTEME DE PROTECTION SOLAIRE DOTE D'UN RIDEAU DE PROTECTION SOLAIRE REGLABLE DANS UNE FACADE FERMEE

Abstract:

Source: EP2921605A1 Die Erfindung betrifft ein Sonnenschutzsystem fuer einen in einer geschlossenen Fassade (10) verstellbaren Sonnenschutzbehang (11) mit einem Antriebsmotor (13) und einem ersten Winkelgetriebe (14), die beide ausserhalb der geschlossenen Fassade (10) angeordnet sind und wobei das erste Winkelgetriebe (14) ueber ein Durchfuehrungselement (15) durch die Profile der Fassade (10) in den Innenraum der Fassade (10) eingefuehrt und darin mit einem zweiten Winkelgetriebe (16) fuer den Sonnenschutzbehang (11) verbunden ist und wobei das zweite Winkelgetriebe (16) eine Antriebswendewelle (12) fuer den Sonnenschutzbehang (11) antreibt. Da sich die Laenge des Sonnenschutzbehangs in Abhaengigkeit von den mechanischen und klimatischen Gegebenheiten aendert, sind haeufige Serviceleistungen erforderlich, die nach der Erfindung dadurch entfallen koennen, dass das zweite Winkelgetriebe (16) ein Drehgebennessystem mit Referenz-Modul (17) auf der Antriebowendewelle (12) des Sonnenschutzbehangs (11) antreibt, wobei das Referenz-Modul (17) eine automatische Nachregelung der sich aendernden Laenge des Sonnenschutzbehangs (11) ermoeeglicht. The invention relates to a sun protection system for a in a closed wall (10) adjustable sunblind (11) with a drive **motor** (13) and a first angle gear (14), which are both outside of the closed wall (10) are arranged and wherein Introduced the first bevel gear (14) via a Durchfuehrungselement (15) through the profiles of the **facade** (10) into the interior of the wall (10) and in a second bevel gear (16) for the sunblind (11) and said second bevel gear (16) driving a turning shaft (12) for the sunblind (11) drives. Since changes the length of Sonnenschutzbehangs depending on the mechanical and climatic conditions, frequent services are required, which can be omitted according to the invention is characterized in that the second bevel gear (16) is a rotary type Ness system with reference module (17) on the Antriebowendewelle (12) of Sonnenschutzbehangs (11) drives, the reference module (17) enables an automatic readjustment of the changing length of Sonnenschutzbehangs (11).



International class (IPC 8-9): E04F10/06 E06B9/264 E06B9/68 E06B9/70 (Advanced/Invention)

CPC: E04F10/0659 E06B9/264 E06B9/70 E06B2009/2643 E06B2009/6845

Family:

Publication number	Pub. date	Application number	App. date
DE502015000406 D1	20170209	DE201550000406T	20150320
EP2921605 A1	20150923	EP20150159985	20150320
EP2921605 B1	20161221	EP20150159985	20150320

Priority: DE201410004057 20140321; EP20150159985 20150320;

Cited documents: EP0982466 A1, DE20219932 U1, CH686973,

Assignee(s): (std): GEIGER GERHARD GMBH AND CO

Assignee(s): GERHARD GEIGER GMBH AND CO KG

Inventor(s): (std): SCHRAG THOMAS

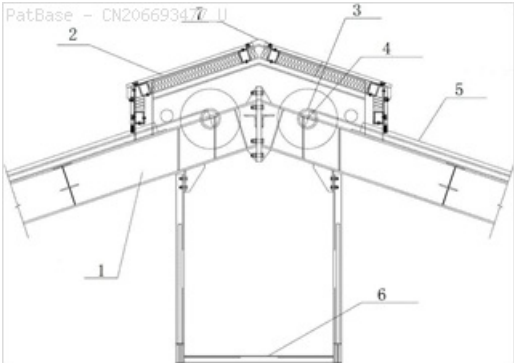
Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

4) Family number: 67691017 (CN206693477U)

Title: An improved converter station air-cooled shelf greenhouse roof structure (Machine translation)

Abstract:

Source: CN206693477U The utility model discloses an improved converter station air-cooled shelf greenhouse roof structure, the roof module is assembled from the use of shutter, each shutter module is provided with an opening, said opening means is located at the roof, the opening means comprises a motor and the motor box, said motor provided on the reel, and the roller blind module inside the roller blind, parallel to the roof of the motor box is located at the roof and covering the winding shaft and a motor, the reel is provided just below the motor for maintenance manhole, the roof is provided below the maintenance walkway. The utility model roof shutter door shutter drive motor is placed in the interior, thereby reducing roofing reel motor case projections, so that the facade of the building more beautiful, but also more conducive reel cartridge sealing process, but the present utility model roof shutter door motor maintenance port is disposed directly below the reel and thus can enhance the air cooler insulation chamber height, ensure that the indoor clean high.



International class (IPC 8-9): E04B7/06 E04B7/16 (Advanced/Invention)

Family:

Publication number	Pub. date	Application number	App. date
CN206693477 U	20171201	CN201720305782U	20170324

Priority: CN201720305782U 20170324;

Assignee(s): CHINA POWER ENGINEERING CONSULTING GROUP CO NORTHWEST ELECTRIC POWER DESIGN INST

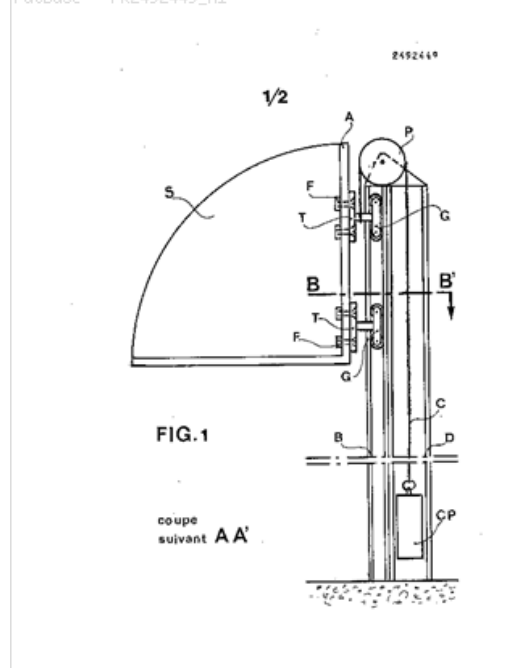
5) Family number: 4591318 (FR2492449A)

Title: BAISSÉ-STORE SUN BLIND FOR SHOP FRONT - IS RAISED INTO ITS OPERATING POSITION BY LIFTING RAM AND IS GUIDED IN RAILS ON EITHER SIDE OF FACADE

Abstract:

Source: FR2492449A L'INVENTION DONNE LA POSSIBILITE DE NETTOYER LES STORES EN TOILE EN LES AMENANT A PORTEE DE LA MAIN SANS LES DESOLIDARISER DE LA **FACADE** QU'ILS PROTEGENT. L'INVENTION CONSISTE A FAIRE COULISSER LE STORE S DANS DES GUIDES VERTICAUX B ET D, PAR L'INTERMEDIAIRE DE GALETS G ET D'UN ELEMENT GENERATEUR DE MOUVEMENT, DANS LE CAS PRESENT UN CONTRE-POIDS CP. UNE POULIE ASSURE LA LIAISON DU CABLE C ENTRE GALETS ET CONTRE-POIDS. LE CONTRE-POIDS PEUT ETRE REMPLACE PAR TOUT SYSTEME CAPABLE DE METTRE LE STORE EN MOUVEMENT. L'INVENTION SERA PARTICULIEREMENT APPRECIEE POUR LE NETTOYAGE DES STORES DE MAGASINS. The sun **blind** (S) for a shop can be lowered and manually removed or vertically displaced into its operating position by a lift. This incorporates a counterweight (GP), an hydraulic ram, a linear **motor** and a winch. The **blind** (S) carries rollers (G) which are guided in rails situated on either side of the shop **facade**. The **blind** can be carried on a beam which extends across the store **facade**.

PatBase - FR2492449_A1



International class (IPC 8-9): E04F10/04 E04F10/06 (Advanced/Invention); E04F10/00 (Core/Invention)

International class (IPC 1-7): A47H33/00 E06B9/24

CPC: E04F10/04 E04F10/0607 E04F10/0618

European class: E04F10/04 E04F10/06 E04F10/06D P04F10/06F20

Family:

Publication number	Pub. date	Application number	App. date
FR2492449 A1	19820423	FR19800019476	19800905
FR2492449 B1	19830805	FR19800019476	19800905

Priority: FR19800019476 19800905;

Cited documents: GB191314684 A,

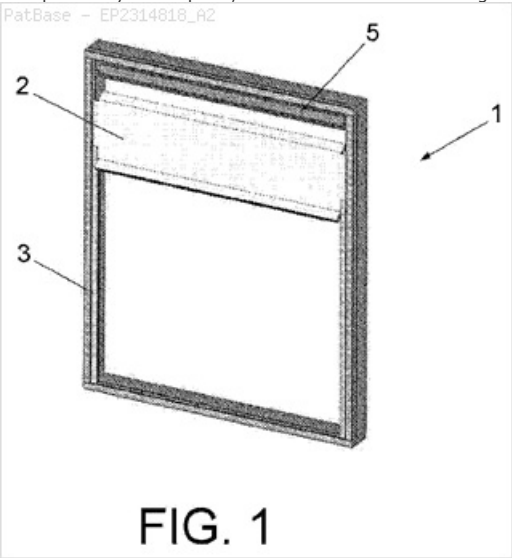
Assignee(s): (std): COLLET NOEL ALBERT

6) Family number: 48769515 (EP2314818A2)

Title: Blind with vertical sliding slats Blende mit vertikal verschiebbaren Lamellen Store avec des lamelles deplacables verticalement

Abstract:

Source: EP2314818A2 It comprises a plurality of vertical slats (2) susceptible to moving in a vertical direction through lateral guiding means (3). It is characterised in that the guiding means comprise a plurality of lateral guides (3) parallel to each other, each of which is associated to a slat (2), each slat (2) being susceptible to moving along its corresponding guide (3), in such a manner that in their retracted position the slats (2) are disposed parallel to each other, occupying a minimum amount of space. A blind having greater wind resistance is obtained, with a box that occupies very little space, and which fulfils all the regulations in force.



International class (IPC 8-9): E06B9/06 (Advanced/Invention)

CPC: E06B9/0676 E06B9/0638

European class: E06B9/06D1F E06B9/06D3F

Family:

Publication number	Pub. date	Application number	App. date
EP2314818 A2	20110427	EP20100187994	20101019
ES2381827 AA	20120601	ES20090030878	20091020
ES2381827 BA	20130503	ES20090030878	20091020

Priority: ES20090030878 20091020;

Cited documents: US6311757 BA, US5316065 A, US2574760 A, US2004216851 AA, FR2520426 A1, ES364866 A1,

Assignee(s): (std): IMAT CT TECNOLOGIC DE LA CONSTRUCCIO

Assignee(s): IMAT CENTRE TECNOLOGIC DE LA CONSTRUCCIO

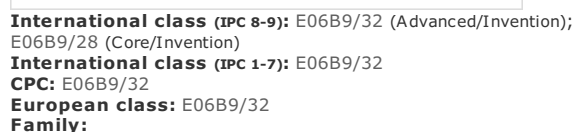
Inventor(s): (std): BERMEJO NUALART FERRAN ; CRESPO SANCHEZ EVA ; PARDAL MARCH CRISTINA ; PARICIO ANSUATEGUI IGNACIO DE L ; PARIS VIVIANA ORIOL ; RAFOLS RIBAS IRENE

Inventor(s): CRISTINA PARDAL MARCH ; EVA CRESPO SANCHEZ ; FERRAN BERMEJO NUALART ; IGNACIO DE L PARICIO ANSUATEGUI ; IRENE RAFOLS RIBAS ; ORIOL PARIS VIVIANA

Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Title: STEUERUNG ELEKTROMOTORISCH BETÄTIGBARER JALOUSIEN ZUR ABSCHIRMUNG VON ÖFFNUNGEN EINES GEBÄUDES O.DGL.
INDIVIDUALLY AND GROUP CONTROLLED FACADE VENETIAN BLINDS - HAVE SCANNERS WITH TWO SWITCHING LEVELS DIRECTLY AND
INDIRECTLY ENGAGING RELAYS

Source: DE2716519A1 Steuerung elektromotorisch betätigbarer Jalousien zur Abschirmung von Oeffnungen eines Gebaeudes od dgl Zusatz zu Patent 20 01 577 Patentansprüche Steuerung elektromotorisch betätigbarer Jalousien zur Abschirmung von Oeffnungen eines Gebaeudes od dgl. The control system is for electric **motor**-operated venetian **blinds**. There is a **motor** for each **blind**, and group control for a group of **blinds**, together with **facade** control for all the **motors** for a **facade** at the same time. The individual control units are mounted parallel in a direct control circuit for a group, and their scanners can be bridged by switchgear devices activated by the group control, and disengaged by bridging the scanners of the direct circuit. There are diodes in the bridging leads, to effect mutual uncoupling relative to other individual controls as in the main patent. The scanner has two switching levels. The first level directly engages relays, while the second level indirectly engages the relays via a time storage unit. This combines convenience of controls with a high degree of reliability.



Priority: DE19772716519 19770414;

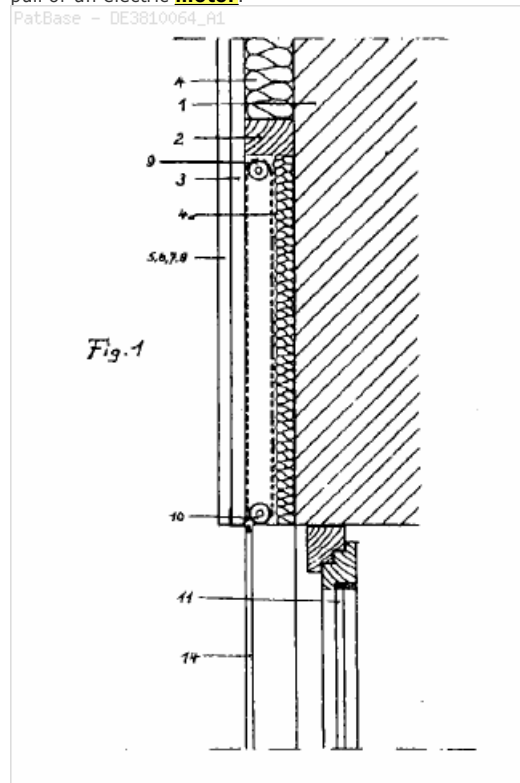
Assignee(s): (std): GRIESSER AG
Assignee(s): GRIESSER AG AADORF ; GRIESSER AADORF AG

8) Family number: 7523954 (DE3810064A1)

Title: Mini roller blind for windows, doors or the like for installation into a ventilated wall cladding, facade cladding or masonry-wall cladding borne by a lath-type framework MINI-ROLLADEN FÜR FENSTER, TÜREN ODER DGL. ZUM EINBAU IN EINE VON EINEM LATTENGERÜST GETRAGENE HINTERLÜFTETE WAND-, FASSADEN- ODER MAUERWERKLEIDUNG

Abstract:

Source: DE3810064A1 The invention relates to a mini roller **blind** for windows, doors or the like for installation into a ventilated wall cladding, **facade** cladding or masonry-wall cladding borne by a lath-type framework and proposes two mutually parallel rolls (9, 10) which are rotatably mounted one above the other, at a distance corresponding approximately to half the height of the window (11), in a frame (12) anchored within the horizontal lathing (2), fastened directly on a masonry structure (1) and belonging to the lath-type framework (2, 3), and of which the upper roll (9) serves merely to deflect a roller-**blind** shutter comprising lamellae (13) connected to one another in an articulated manner, whereas, the lower roll (10) is connected, on the one hand, to the roller-**blind** shutter via the pulling band (15) which is of a length corresponding approximately to the height of the window and, on the other hand, to a known roller-**blind** actuating device which comprises a cable pull or tape pull or an electric **motor**.



International class (IPC 8-9): E06B9/11 E06B9/17 E06B9/60 (Advanced/Invention)

International class (IPC 1-7): E06B9/14 E06B9/20 E06B9/204 E06B9/206

CPC: E06B9/11 E06B9/1703 E06B9/60 E06B2009/405

European class: E06B9/11 E06B9/17B6 E06B9/60 P06B9/40B

Family:

Publication number	Pub. date	Application number	App. date
DE3810064 A1	19891005	DE19883810064	19880325

Priority: DE19883810064 19880325;

Assignee(s): (std): WILD MICHAEL

Assignee(s): WILD MICHAEL 8481 PLESTEIN DE

Inventor(s): (std): WILD MICHAEL

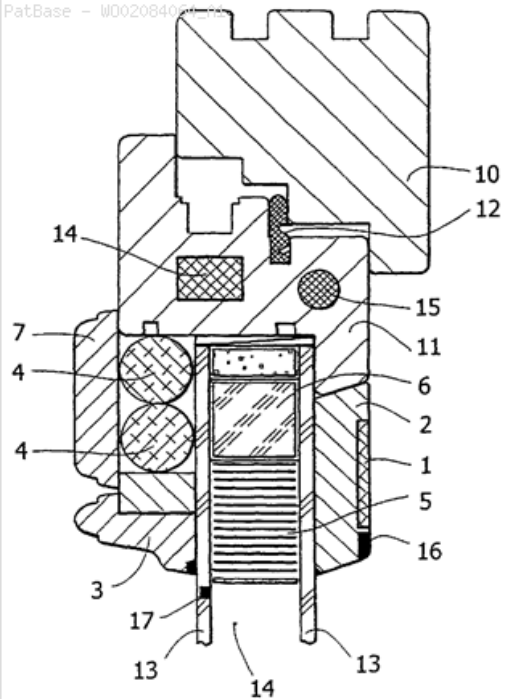
Inventor(s): WILD MICHAEL 8481 PLESTEIN DE

9) Family number: 23966436 (WO02084064A1)

Title: DOOR OR WINDOW COMPRISING AT LEAST ONE ENERGY CONSUMING DEVICE AND DEVICE FOR ADJUSTING A SUN SHADE AND/OR BLACKOUT DEVICE FOR A WINDOW OR SIMILAR GLAZED AREA TUER ODER FENSTER MIT WENIGSTENS EINER ENERGIEVERBRAUCHENDEN VORRICHTUNG SOWIE EINRICHTUNG ZUR VERSTELLUNG EINER SONNENSCHUTZ- UND/ODER VERDUNKELUNGSVORRICHTUNG FUER EIN FENSTER ODER DERGLEICHEN VERGLASUNG PORTE OU FENETRE COMPORTANT AU MOINS UN DISPOSITIF CONSOMMANT DE L'ENERGIE, ET DISPOSITIF DE REGLAGE D'UN SYSTEME PARE-SOLEIL ET/OU D'OBSCURCISSEMENT POUR FENETRE OU ZONE VITREE ANALOGUE

Abstract:

Source: WO02084064A1 The invention relates to a device for adjusting a sun shade and/or blackout device, in particular a **blind** or a curtain for a window and/or a door in particular comprising double glazing. Said device has a drive element and a transmission device that transmits the drive force. The invention also relates to a kit for a corresponding device for adjusting a sun shade and/or blackout device, comprising a drive element and a transmission device that transmits the drive force, in addition to an energy generator. Die Erfindung betrifft eine Einrichtung zur Verstellung einer Sonnenschutz- und/oder Verdunkelungsvorrichtung, insbesondere einer Jalousie oder eines Vorhangs, fuer ein Fenster und/oder eine Tuer, insbesondere mit einem Zweischeibenisolationsglas, mit einem Antriebselement und einer den Antrieb uebertragenden uebertragungsvorrichtung. Ferner betrifft die Erfindung einen Bausatz fuer eine entsprechende Einrichtung zur Verstellung einer Sonnenschutz- und/oder Verdunkelungsvorrichtung mit einem Antriebselement und einer den Antrieb uebertragenden uebertragungsvorrichtung sowie einer Energieerzeugungseinrichtung. L'invention concerne un dispositif de reglage d'un systeme pare-soleil et/ou d'obscurcissement, en particulier d'une jalousie ou d'un rideau, pour une fenetre et/ou une porte munie notamment d'un double vitrage isolant, comprenant un element de commande et un dispositif de transmission assurant le transfert de la force d'entrainement. L'invention concerne en outre un jeu de composants pour un dispositif correspondant destine au reglage d'un systeme pare-soleil et/ou d'obscurcissement, comprenant un element de commande et un dispositif de transmission assurant le transfert de la force d'entrainement, ainsi qu'un dispositif generateur d'energie.



International class (IPC 8-9): E06B9/264 (Advanced/Invention); E06B9/26 (Core/Invention)
International class (IPC 1-7): E06B9/264 E06B9/32 F21S11/00 H02N6/00
CPC: E06B9/264 E06B2009/2476 E06B2009/2646
European class: E06B9/264 P06B9/24H P06B9/264B2
Family:

Publication number	Pub. date	Application number	App. date
DE10127795 A1	20021024	DE20011027795	20010607
DE10128615 A1	20021024	DE20011028615	20010613
DE20107531 U1	20010809	DE20012007531U	20010503
DE20109560 U1	20010906	DE20012009560U	20010607
WO02084064 A1	20021024	WO2002EP04312	20020418

Priority: DE20011018995 20010418; DE20011027795 20010607; DE20012009560U 20010607; DE20012007531U 20010503; DE20011028615 20010613;

Cited documents: US6134842 A, EP0519972 A1, EP0328053 A1, EP0328049 A1, DE29922778 U1, DE19840331 A1, DE1011899 B, BE895737 A, **Assignee(s):** (std): BRASCH ADOLF ; TAIG RAINER

Inventor(s): (std): BRASCH ADOLF ; TAIG RAINER

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ OM PH PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

10) Family number: 32239896 (NL1025234C)

Title: SUNSHADE FOR E.G. WINDOWS, INCLUDES ROTARY MECHANISM FOR ALLOWING SUNSHADE FABRIC TO HANG PARALLEL TO BUILDING WALL ZONWERING.

Abstract:

Source: NL1025234C A rotary mechanism is provided for moving the folding arms (4) and/or sunshade fabric (2) so that the latter can hang substantially parallel to the building wall (9). The rotary mechanism comprises a belt drive or gear transmission and an electric **motor**. The sunshade fabric is wound up and unrolled using a winding cylinder (10). ZONWERING OPSTELBAAR BOVEN EEN IN EEN GEVEL GESITUEERDE OPENING ZOALS EEN BALKON, DEUR- OF RAAMKOZIJN, WAARBIJ DE ZONWERING IS VOORZIEN VAN EEN UITSTREKBAAR ZONWEREND DEEL EN TEN MINSTE EEN UITVALARM VOOR HET IN GEBRUIK BIJ EEN ALTHANS GEDEELTELIJK UITGESTREKTE TOESTAND VAN HET ZONWEREND DEEL VAN DE GEVEL AF GERICHT KUNNEN HOUDEN VAN HET ZONWEREND DEEL, MET HET KENMERK, DAT DE ZONWERING NABIJ EEN IN GEBRUIK BIJ DE GEVEL GELEGEN POSITIE IS VOORZIEN VAN EEN ROTATIEMECHANISME VOOR HET ZODANIG KUNNEN MANOEUVREREN VAN DE TEN MINSTE ENE UITVALARM EN/OF HET ZONWEREND DEEL DAT HET ZONWEREND DEEL IN HOOFDZAAK EVENWIJDIG AAN DE GEVEL KAN HANGEN. HET ZONWEREND DEEL OMVAT BIJ VOORKEUR EEN SCREENDOEK. 9 10 11 DE INHOUD VAN DIT OCTROOI KOMT OVEREEN MET DE OORSPRONKELIJK INGEDIENDE BESCHRIJVING MET CONCLUSIE(S) EN EVENTUELE TEKENINGEN. OCTROOICENTRUM NEDERLAND IS HET BUREAU VOOR DE INDUSTRIELE EIGENDOM, EEN AGENTSCHAP VAN HET MINISTERIE VAN ECONOMISCHE ZAKEN

PatBase - NL1025234_C1

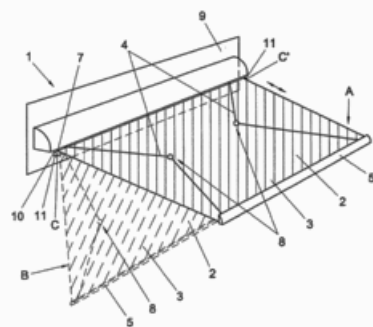


FIG. 1

1025234-

International class (IPC 8-9): E04F10/02 E04F10/06 E06B9/92 (Advanced/Invention); E04F10/00 E06B9/56 (Core/Invention)

International class (IPC 1-7): E04F10/02 E06B9/92

CPC: E04F10/0618 E04F10/0637 E04F10/0688

European class: E04F10/06F10 E04F10/06F20 E04F10/06F4 E04F10/06J E04F10/06R10

Family:

Publication number	Pub. date	Application number	App. date
NL1025234 C1	20050718	NL20041025234	20040114

Priority: NL20041025234 20040114;

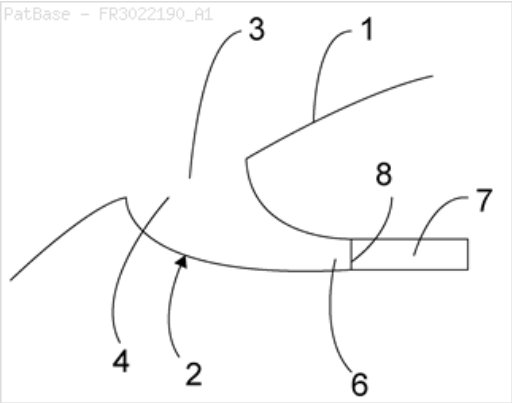
Assignee(s): (std): UNITOP PRODUCTS B V ; UNITOP PRODUCTS BV

Inventor(s): (std): RHEENEN TEUNIS VAN

Inventor(s): TEUNIS VAN RHEENEN

11) Family number: 61178626 (FR3022190B)
Title: CAPOT DE VEHICULE AUTOMOBILE TRAVERSE PAR UN COL D'ENTREE D'AIR SOUPLE
Abstract:

Source: FR3022190A L'invention porte sur un ensemble d'un capot (1) de vehicule automobile et d'un col d'entree (2) d'air en **facade**, le capot (1) etant destine a recouvrir un moteur thermique et le col d'entree (2) d'air comprenant une premiere ouverture (3) d'entree d'air pour l'aspiration d'air dans le col d'entree (2) et une seconde ouverture (8) reliee au circuit d'admission (7) d'air du moteur thermique pour l'evacuation de l'air du col d'entree (2), caracterise en ce que la premiere ouverture (3) traverse le capot (1) de part en part et que le col d'entree (2) d'air est constitue d'une membrane (4) souple s'etendant entre les premiere et seconde ouvertures (3, 8). Application dans le domaine des vehicules automobiles. The invention relates to an assembly of a cover (1) **motor** vehicle and an entrance pass (2) Air **facade**, the cover (1) being intended to cover an engine and the entry neck (2) comprising a first air opening (3) air inlet for sucking air in the entry neck (2) and a second opening (8) connected to the circuit inlet (7) of air of the engine for the evacuation of air from the entry neck (2), characterized in that the first opening (3) through the cover (1) from one side and the entry of the neck (2) of air is a membrane (4) is flexible extending between the first and second openings (3, 8). Application in the field of **motor** vehicles.



International class (IPC 8-9): B60K13/02 B60R21/34 (Advanced/Invention)
CPC: B60K13/02 F02M35/10013 F02M35/161
Family:

Publication number	Pub. date	Application number	App. date
FR3022190 A1	20151218	FR20140055273	20140611
FR3022190 B1	20180119	FR20140055273	20140611

Priority: FR20140055273 20140611;

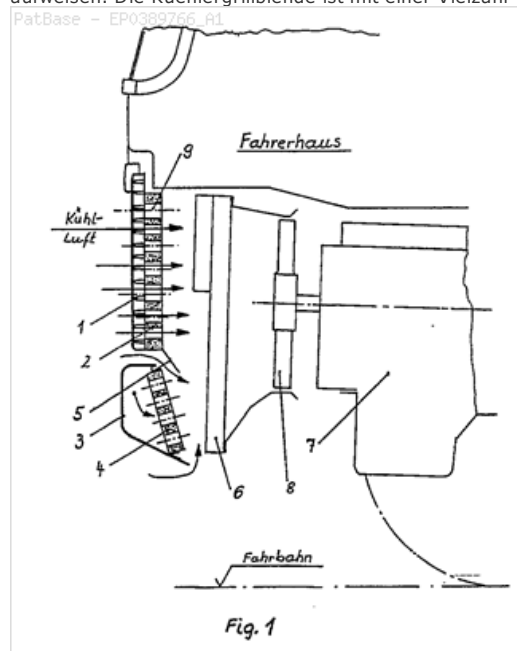
Cited documents: US6463901 BA, FR2161712 A5, EP1816022 A1, DE944704 A, DE4419219 A1, DE1757003 U,
Assignee(s): (std): PEUGEOT CITROEN AUTOMOBILES SA
Inventor(s): (std): ZARABA AHMED
Inventor(s): AHMED ZARABA

12) Family number: 8057556 (EP0389766A1)

Title: RADIATOR SCREEN FOR REDUCING THE DIRECT SOUND EMISSION OF A MOTOR VEHICLE. KUEHLERGRILLBLLENDE ZUR VERMINDERUNG DES DIREKTEN SCHALLAUSTRITTES AN EINEM KFZ. GRILLE DE RADIATEUR POUR REDUIRE L'EMISSION ACOUSTIQUE DIRECTE DE VOITURES.

Abstract:

Source: EP0389766A1 Fig. 1 shows an engine radiator device, with noise damping, arranged below the drivers' cabin of a lorry. The radiator (6) with the cooling fan (8) is located in front of the internal combustion engine (7). The radiator grill (1) is attached flush with the front of the lorry and behind said grill the radiator grill screen (2) is attached on the radiator side. Said screen can be mounted on the radiator grill (1) and/or on the servicing door of the front wall. The screen can also optionally be connected via brackets to the radiator (6). The bumper (3), which is arranged below the radiator grill (1), can have a further radiator grill screen (4) attached on the inside of the bumper (3). The radiator grill screen is penetrated by a multiplicity of absorption channels (9). Fig. 1 zeigt eine unter dem Fahrerhaus eines Lkw's angeordnete Motorkuehleleinrichtung mit Geraeuschaempfung. Vor dem Verbrennungsmotor (7) liegt der Kuehler (6) mit dem Luefter (8). Mit der Vorderfront des Lkw's abschliessend ist der Kuehlergrill (1) angebracht und hinter diesem kuehlerseits die Kuehlergrillblende (2). Diese kann am Kuehlergrill (1) und/oder an der Wartungsklappe der Frontwand befestigt sein. Wahlweise kann die Blende auch ueber Halter mit Kuehler (6) verbunden sein. Der Stossfaenger (3), der unter dem Kuehlergrill (1) angeordnet ist, kann eine weitere, innenseitig des Stossfaengers (3) angebrachte Kuehlergrillblende (4) aufweisen. Die Kuehlergrillblende ist mit einer Vielzahl von Absorptionskanaelen (9) durchsetzt.



International class (IPC 8-9): B60K11/08 B60R13/08 B60R19/48 (Advanced/Invention);

B60K11/00 B60R13/08 B60R19/02 (Core/Invention)

International class (IPC 1-7): B60K11/04 B60K11/08 B60R13/08

CPC: B60K11/08 B60R13/0838 B60R19/48 B60R13/08

European class: B60K11/08 B60R13/08 B60R13/08C B60R19/48

Family:

Publication number	Pub. date	Application number	App. date
AT87266 E	19930415	AT19900102624T	19900210
DE3909938 A1	19900927	DE19893909938	19890325
DE3909938 C2	19921001	DE19893909938	19890325
DE3939111 A1	19910529	DE19893939111	19891125
DE3939111 C2	19930225	DE19893939111	19891125
DE59001058 D1	19930429	DE19905001058	19900210
EP0389766 A1	19901003	EP19900102624	19900210
EP0389766 B1	19930324	EP19900102624	19900210

Priority: DE19893909938 19890325; DE19893939111 19891125; EP19900102624 19900210; EP19900102624 19900210; EP19900102624 19900210; DE19905001058 19900210;

Cited documents: US4335797 A, US4287961 A, DE3815394 A1, DE3523383 A1, DE3404072 A1, DE3404071 A1, DE3402731 A1, DE3011673 A1, DE2912386 A1, DE2702130 C2, DE2449574 A1, DE2403254 A1, DE2340497 A1, DE2334697 A1, DE2035463 A1,

Assignee(s): (std): MAN NUTZFAHRZEUGE AG ; MAN NUTZFAHRZEUGE GMBH

Assignee(s): MAN NUTZFAHRZEUGE GMBH 8000 MUENCHEN DE ; MAN NUTZFAHRZEUGE AG 8000 MUENCHEN DE ; MAN NUTZFAHRZEUGE AKTIENGESELLSCHAFT

Inventor(s): (std): DREWITZ HANS ; DREWITZ HANS ING GRAD ; HOERMANN RUDOLF ; STIGLMAIER MANFRED DIPL ING

Inventor(s): STIGLMAIER MANFRED DIPL ING FH 8031 GILCHING DE ; HOERMANN RUDOLF 8060 DACHAU DE ; HOERMANN RUDOLF W 8060 DACHAU DE ; STIGLMAIER DIPL ING MANFRED W 8031 GILCHING DE ; DREWITZ HANS ING GRAD 8000 MUENCHEN DE ; DREWITZ HANS W 8000 MUENCHEN 40 DE

Designated states: AT CH DE FR LI NL SE

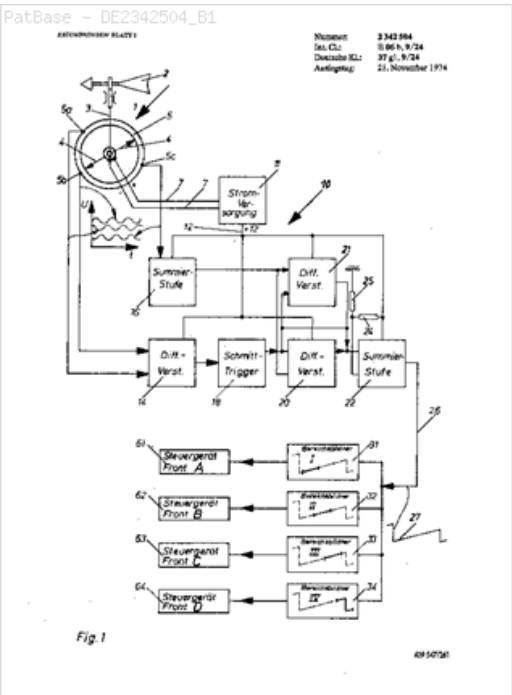
13) Family number: 1958001 (DE2342504B1)

Title: Windrichtungsabhaengige Steueranordnung fuer motorisch betaeetigbare Jalousieanlagen an Gebaeudefronten Windrichtungsabhaengige control system for motor-operated shutter plants in Gebaeudefronten (Machine translation)

Abstract:

Source: DE2342504B1 (Claim1) Windrichtungsabhaengige Steueranordnung fuer motorisch betaeetigbare Jalousieanlagen an Gebaeudefronten mit einem ein von der Windrichtung abhaengiges elektrisches Ausgangssignal abgebenden Windrichtungsgeber, dadurch gekennzeichnet, dass das Ausgangssignal in einem Funktionsgenerator (10) in eine Saege zahnspeisung mit einem Saegezahn pro Wind richtungsgeber-Umlauf umgewandelt wird, dass dem Funktionsgenerator (10) mehrere Bereichsbildner (31 bis 34) zugeordnet sind, welche voneinander unabhaengig ein Ausgangssignal abgeben, wenn der Pegel der Saegezahnspeisung sich in einem bestimmten einstellbaren Bereich (I, II, III bzw IV) befindet, und dass jedem dieser Bereichsbildner (31 bis 34) eine Steuereinrichtung (61, 62, 63 bzw 64) fuer die Jalousieanlage einer Gebaeudefront (A, B, C bzw D) nachgeschaltet ist.

Machine translation: (Claim1) Windrichtungsabhaengige control system for motor-operated shutter plants in Gebaeudefronten with a dependent of the wind direction electrical output signal-emitting wind direction sensor, wherein the output signal is a function generator (10) into a Saw-turned tooth voltage with a sawtooth per wind energy director for circulation that the function generator (10) several Bereichsbildner assigned (31 to 34), which evolve independently, an output signal when the level of the sawtooth voltage in a particular variable region (I, II, III or IV) is located, and that each of these Bereichsbildner (31 to 34) a control means (61, 62, 63 or 64) for the installation of a blind Gebaeudefront (A, B, C or D) downstream.



International class (IPC 8-9): E06B9/24 (Advanced/Invention); E06B9/24 (Core/Invention)

International class (IPC 1-7): E06B9/24 G05B19/02

CPC: E06B9/24

European class: E06B9/24

Family:

Publication number	Pub. date	Application number	App. date
DE2342504 B1	19741121	DE19732342504	19730823
DE2342504 C2	19750717	DE19732342504	19730823

Priority: DE19732342504 19730823;

Assignee(s): (std): HUEPPE JUSTIN FA

Assignee(s): FA JUSTIN HUEPPE 2900 OLDENBURG

Inventor(s): (std): GAKENHOLZ ROLF

Inventor(s): GAKENHOLZ ROLF 2900 OLDENBURG

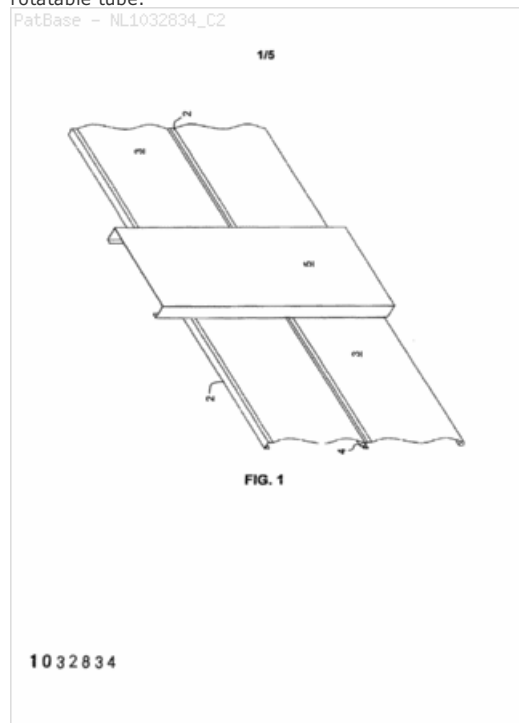
14) Family number: 41490594 (NL1032834C)

Title: SCHERMINRICHTING MET MEELOPENDE AFDICHTING. SCREEN ARRANGEMENT HAS COINCIDENT SEAL AND IS USED IN CONJUNCTION WITH GREENHOUSE CULTIVATION, WITH SCREEN ROLLABLE UP IN ITS LOCATION

Abstract:

Source: NL1032834C The screen arrangement has a coincident seal and is used in conjunction with greenhouse cultivation, with a screen rollable up in its location. Near a main **facade** between two screen parts is a screen part which overlaps the first screen, covering its outer end. It is likewise in the screen sheet and can be rolled up. The roll-up devices are on the one hand connected with a roll-up tube (9) for the overlapping screen part (7) and on the other hand with the **motor** operating the main screen (3). The covering screen part is likewise in the screen sheet and can be rolled up. It is provided with a spring component of constant force. This spring part is further connected with a downwardly moving **motor** operating the **facade** screen. In a preferred version, a cord is under tension and is counterposed to the covering screen sheet, wound around a rotatable tube.

PatBase - NL1032834_C2



International class (IPC 8-9): A01G9/22 (Advanced/Invention);

A01G9/22 (Core/Invention)

CPC: Y02A40/258 A01G9/227

European class: A01G9/22D

Family:

Publication number	Pub. date	Application number	App. date
NL1032834 C2	20071218	NL20061032834	20061108

Priority: NL20061032018 20060616; NL20061032834 20061108;

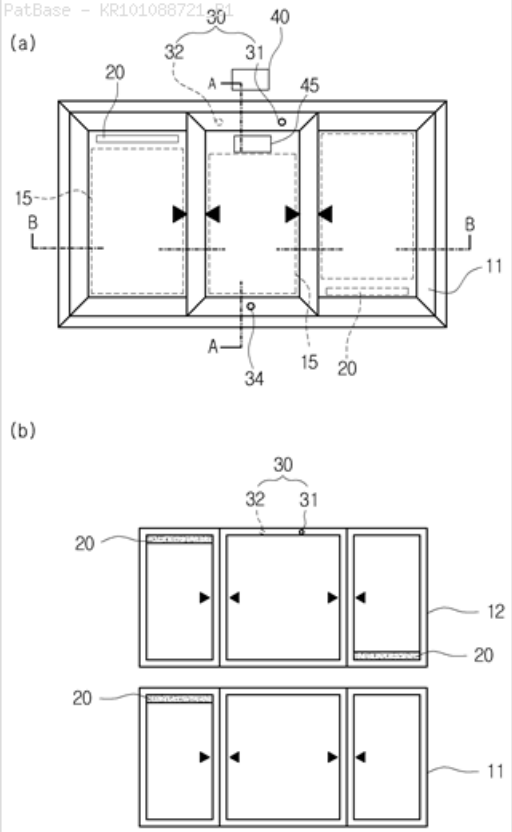
Assignee(s): (std): LEEN HUISMAN B V ; LEEN HUISMAN BV

Inventor(s): (std): MANSVELD STEVE ; VLOTTES RUUD ; ZWINKELS JOHN

Inventor(s): STEVE MANSVELD ; RUUD VLOTTES ; JOHN ZWINKELS

15) Family number: 50095889 (KR101088721B)
Title: DOUBLE-SKIN FACADE SYSTEM FOR APARTMENT

Abstract:
Source: KR101088721B PURPOSE: A double outer cover system for an apartment is provided to minimize the energy loss by reducing the ventilation load due to the switching of window and door through an optimal control. CONSTITUTION: A double outer cover system for an apartment comprises a ventilation unit(20), a sensing unit(30) and a controller(40). The ventilation unit opens and closes the flow passage with the switching **motor** while being installed in the upper and lower part of the outer window and door and the upper part of the inner window and door. The sensing unit detects the temperature of a hollow layer, the indoor temperature and the indoor carbon dioxide concentration. According to the signal of the sensing unit, the controller selectively operates a **blind**(15) and the ventilation unit. The controller comprises a MICOM, an input unit, a driving portion, a display unit, a voice output and a speaker. The MICOM stores and proceeds the operating algorithm. The input unit selects the operating mode. The driving portion controls the power applied in the **motor** of the ventilation unit and **blind**. The display unit outputs the operating state.



International class (IPC 8-9): E06B9/264 F24F11/02 (Advanced/Invention);
E06B9/264 F24F11/02 (Advanced/Non-invention)
CPC: F24F11/0001 E06B9/264 F24F11/30 F24F2110/10 F24F2110/50 F24F2110/70
Family:

Publication number	Pub. date	Application number	App. date
KR101088721 B1	20111201	KR20110074695	20110727

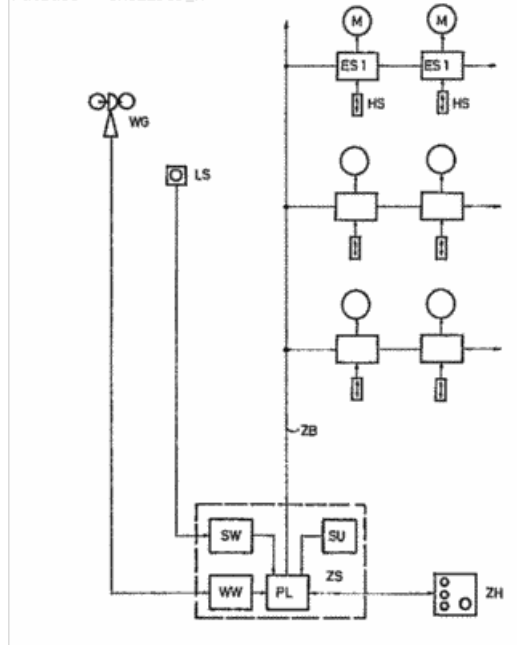
Priority: KR20110074695 20110727;

Cited documents: KR20110053593 A, KR100738227 B1,
Assignee(s): (std): HYUNDAI AMCO CO LTD
Assignee(s): HYUNDAI AMCO CO
Inventor(s): (std): CHUNG GI TAEK ; KIM BONG CHUL ; KIM JONG MIN

16) Family number: 1567873 (CH611969A)**Title:** Device for decentralised control of at least one blind for an installation of blinds comprising central control means**Abstract:**

Source: CH611969A The device comprises a control box (HS) making it possible to send an instruction for raising or lowering the **blind**, and electronic circuitry (ES1) connected to the said control box. The circuitry (ES1) is connected between a control line (ZB) coming from the central control means (ZS) of the installation, providing for an overriding actuation of a plurality of **blinds**, and a **motor** (M) for actuating the **blind**. This circuitry comprises circuits which, in the absence of instructions to the contrary coming from the central control means, provides for the implementation of the instruction given by the control box and time-delayed means to provide, selectively, for the stopping of the movement of the **blind** previously ordered, the temporary movement of the **blind** in the chosen direction and the movement of the **blind** in the chosen direction until the end-of-travel switch operates, according to the actuation duration of the control box. Such a device is particularly suitable for an installation of **blinds** of a large administrative or hospital building.

PatBase - CH611969_A

**International class (IPC 8-9):** E06B9/70 (Advanced/Invention);
E06B9/68 (Core/Invention)**International class (IPC 1-7):** E06B9/32**CPC:** E06B9/70**European class:** E06B9/70**Family:**

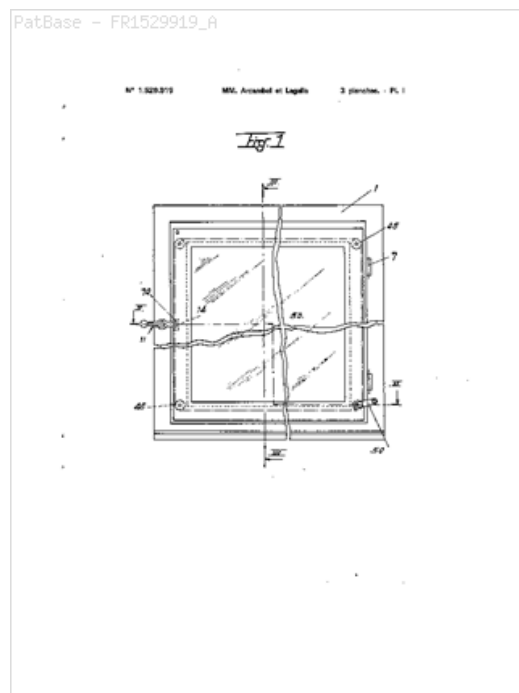
Publication number	Pub. date	Application number	App. date
CH611969 A	19790629	CH19760008793	19760708

Priority: CH19760008793 19760708;**Assignee(s):** (std): LYSS SELECTRON AG**Inventor(s):** (std): BORER ALFRED**Inventor(s):** ALFRED BORER

17) Family number: 21743054 (FR1529919A)**Title:** Fenetre de securite Fenestrate safety (Machine translation)**Abstract:**

Source: FR1529919A (Claim 1) 1. RESUME La presente invention a pour objet une fenetre de securite, notamment de dimension normale, pour une **facade** d'immeuble, caracte risee par les points suivants pris isolement ou en combinaisons ce. Elle comprend un bati dormant destine a. Etre scelle ou integre dans un mur, un premier chassis articule sur le dormant autour d'un axe vertical ou horizontal, des moyens, de pre ference verrouillables, pour maintenir ce chas sis dans une position fermee dans laquelle il est applique sur le dormant, un deuxieme chas sis portant un vitrage double ou simple et des moyens liant ce second chassis au premier de facon a lui permettre un mouvement de trans- lation, de preference horizontale, qui le pro. jette vers l'interieur et l'amene dans une posi tion parallele au mur et peu eloignee de ce dernier; b. Les moyens liant les deux chassis sont constitues par un ensemble de verins a vis repartis a la peripherie des chassis en etant disposes, par exemple, aux quatre angles de ceux-ci; c. La fenetre comprend un dispositif de trans mission reliant les verins entre eux, de sorte que leurs mouvements sont synchronises et que la manoeuvre d'un seul verin, manuelle ou assu ree a l'aide d'un moteur electrique, permet de deplacer le deuxieme chassis par rapport au premier; d. Chaque verin comprend une vis qui est montee a rotation dans l'armature du deuxieme chassis et qui est en prise avec un ecrou fixe solide du premier chassis; e. Un pignon dente est fixe sur la tete de chaque vis, un moyen de transmission, tel qu'une chaine, reliant les pignons entre eux et synchronisant ainsi l'avance des vis dont une seule porte un organe d'entrainement manuel ou electromecanique; f. Le premier chassis est supporte par des paumelles assujetties a un cote du dormant, le cote oppose de celui-ci portant l'organe de verrouillage du chassis, tel que loquet avec serrure de securite. g. Des joints souples, en caoutchouc, matiere cellulaire ou analogue, assurent l'etancheite entre le dormant et le premier chassis, d'une part, et entre ce dernier et le deuxieme chassis, d'autre part; h. Un store integre dans le premier chassis est enroule sur un tambour et une traverse lestee fixee a son extremite et coulissant dans des glissieres laterales, assure la descente du store, la remontee de celui-ci etant commandee de l'interieur par un cordon de rappel agissant sur le tambour.

Machine translation: (Claim 1) 1. SUMMARY the present invention has as an aim a window of safety, in particular of normal size, for a frontage of building, caracte risee by the following points taken insulation or in combinations it. It includes/understands a frame sleeping intends to A. Etre seals or just in a wall, a first frame articulates on the door frame around a vertical or horizontal axis, means, pre ference boltable, to maintain this eye located in a position fermee in which it is bracket on the door frame, a second eye located carrying a double or simple glazing and the average ones binding this second frame to the first in order to allow him a movement of trans lation, preferably horizontal, which it pro. throw towards the interior and brings it in a posi tion parallel with the wall and not very distant from this last; B. The average ones binding the two frames are constitute by a whole of jacks has screw left again to the periphery of the frames while being lay out, for example, with the four angles of those; C. The window includes/understands a device of trans mission connecting the jacks between them, so that their movements are synchronize and that the operation of only one jack, manual or assu ree using an electric **motor**, makes it possible to move the second frame compared to the first; D. Each jack includes/understands a screw which is assembled rotating in the reinforcement of the second frames and which is in catch with a fixed nut interdependent of the first frame; E. A pinion cogs is fixed on the head of each screw, a transmission resource, such as chains, connecting the pinions between them and thus synchronizing the advance of the screws including only one door body of a manual or electromechanical drive; F. The first frame east supports by subjugated hinge plates has a dimension of the door frame, it dimension opposes this one carrying the body of locking of the frame, such as latch with safety lock. G. Flexible joints, out of rubber, matter cellular or similar, ensure the sealing between the door frame and the first frame, on the one hand, and between this last and the second frame, on the other hand; h. A just **blind** in the first frame east rolls up on a drum and a cross-piece lestee fixee has its end and sliding in lateral bearing surfaces, ensures the descent of the **blind**, the increase of this one being commandee interior by a cord of recall operating the drum.

**International class (IPC 8-9):** E06B3/26 E06B3/34 E06B9/24 (Advanced/Invention)**International class (IPC 1-7):** E05C19/00**CPC:** E06B3/2605 E06B3/34 E06B9/24 E06B2003/2615**European class:** E06B3/26C E06B3/34 E06B9/24 P06B3/26C12**Family:**

Publication number	Pub. date	Application number	App. date
FR1529919 A	19680621	FR19677503354	19670510

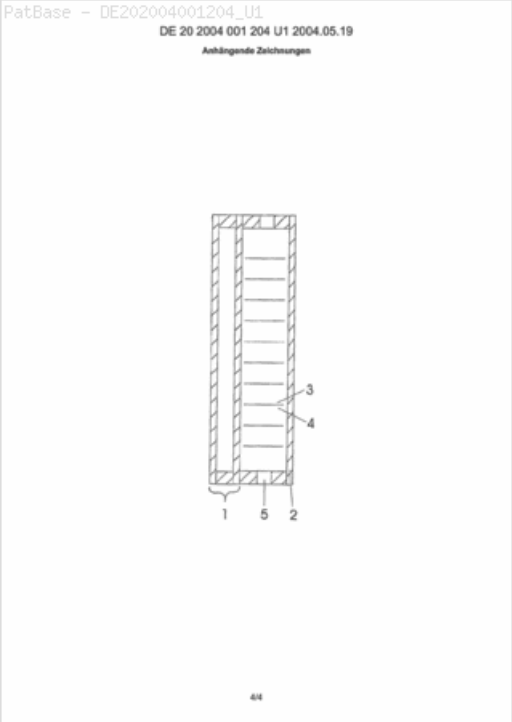
Priority: FR19677503354 19670510;**Inventor(s):** (std): ARCAMBAL CLAUDE ; LAGALLE EDMOND

18) Family number: 30575765 (DE202004001204U1)

Title: BUILDING FACADE PANE HAS GLASS PANELS DEFINING AIR SPACE FOR ADJUSTABLE LOUVRES WITH ABSORBENT AND REFLECTIVE SURFACES FASSADENELEMENT MIT KOMBINIERTER LICHTLENKUNG UND SOLARER WAERMEGEWINNUNG

Abstract:

Source: DE202004001204U1 The building **facade** panel has combined light control and solar heating. It has an insulated glass panel (1) with a further glass panel (2) defining an air space to receive a louvre **blind** with louvres rotating one hundred and eighty degrees around a horizontal axis. The louvres are reflective on one side and absorbent on the other. The panel has an opening (5) for controlled air input and venting.



International class (IPC 8-9): E04F13/00 E04F13/14 E06B9/264 F24J2/04 F24J2/40 (Advanced/Invention); E04F13/00 E04F13/14 E06B9/26 F24J2/04 F24J2/40 (Core/Invention)

International class (IPC 1-7): E04F13/14

CPC: E04F13/007 E04F13/145 E06B9/264 F24J2/0444 F24J2/407 Y02B10/20 Y02E10/44

European class: E04F13/00B E04F13/14H E06B9/264 F24J2/04B10 F24J2/40D Y02B10/20 Y02E10/44

Family:

Publication number	Pub. date	Application number	App. date
DE202004001204 U1	20040415	DE200420001204U	20040128

Priority: DE200420001204U 20040128;

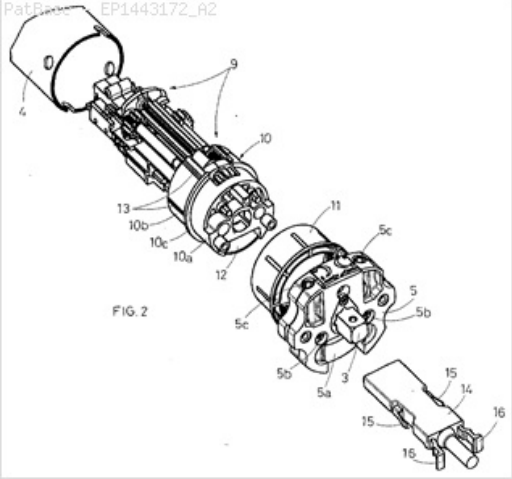
Assignee(s): (std): KRAMMER JOSEF

19) Family number: 30751876 (EP1443172A2)

Title: Electrical connection unit for motorised systems of shades, roll-up blinds and rolling shutters in general Elektrische Verbindungseinrichtung fuer motorisierte Systeme von Vorhaengen, Rollos und Rollladen im Allgemeinen Unite de connexion electrique pour les systemes motorises des stores, stores enroulables et volets roulants

Abstract:

Source: EP1443172A2 The invention refers to an electrical connection unit for motorised systems of shades, roll-up **blinds** and rolling shutters in general, of the type comprising a geared **motor** associated with an end-of-travel assembly (9), both housed inside a metal cylindrical case (4) inserted in the take-up roll of a shade or roll-up **blind**, characterised in that a section (10b) of the cylindrical support of the end-of-travel assembly (9), which is completely made of metal, interferes with the internal walls of the case (4) in order to create earth continuity for the connector (14) that provides electrical power supply to the geared **motor**, when the connector (14) is coupled to a socket housed in a suitable niche (12) located in the support of the end-of-travel assembly (9).



International class (IPC 8-9): E06B9/72 H01R13/00 H01R13/627 (Advanced/Invention); E06B (Subclass/Invention)

International class (IPC 1-7): E06B9/72 H01R13/00

CPC: E06B9/72 H01R13/6273 H01R13/6275 H01R24/30 H01R2103/00

European class: E06B9/72 H01R13/627D T01R103/00 T01R13/627B2 T01R24/30

Family:

Publication number	Pub. date	Application number	App. date
AT392531 E	20080515	AT20040425027T	20040119
DE602004013060 D1	20080529	DE200460013060T	20040119
DE602004013060 T2	20090604	DE200460013060T	20040119
EP1443172 A2	20040804	EP20040425027	20040119
EP1443172 A3	20070103	EP20040425027	20040119
EP1443172 B1	20080416	EP20040425027	20040119
ES2306974 T3	20081116	ES20040425027T	20040119
ITAN20030006 U1	20040801	IT2003AN00006U	20030131

Priority: IT2003AN00006U 20030131;

Cited documents: US6371789 BA, EP1207266 A2,

Assignee(s): (std): GAPOSA SRL

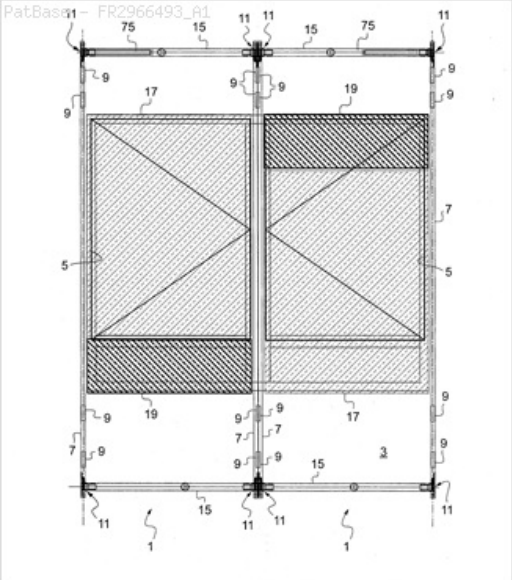
Assignee(s): GAPOSA S R L

Inventor(s): (std): POSTACCHINI DANTE

Designated states: AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

20) Family number: 51039869 (FR2966493B)
Title: STORE AMELIORE ET KIT EN VUE DE LA POSE D'UN TEL STORE

Abstract:
Source: FR2966493A The kit has a pair of driving or guiding devices (11) having a cylindrical bearing on which a driving or guiding wheel is mounted, where the bearing is mounted on a plate by another plate. The guide allows movement of rotation axis of the bearing along a direction parallel to a main plane of the plate. Elastic return springs are active during movement of the axis. Fasteners formed of upright (7) and fastening bracket (9) fix the former plate to a **facade** (3) in a position such that the former plate is perpendicular to the wall and a movement direction of axis is parallel to the **facade**. Un kit pour store comprend un lien flexible referme en une boucle allongee, deux roues d'entrainement propres a cooperer avec les extremités de la boucle, deux platines propres chacune a supporter une roue d'entrainement respective en definissant pour elle un axe de rotation perpendiculaire a un plan principal de la platine, deux mecanismes de liaison (11) grace auxquels chaque roue d'entrainement se monte sur sa platine respective, et des fixations (7; 9) pour fixer chacune des platines a une paroi (3) perpendiculairement a celle-ci, la direction de deplacement de l'axe de rotation etant parallele a cette paroi. Chaque mecanisme de liaison (11) comprend un palier sur lequel se monte sa roue et dont l'axe central en defini l'axe de rotation, un guide en translation par lequel le palier se monte sur la platine et adapte a un deplacement de l'axe du palier parallelement au plan principal de celle-ci, et des ressorts actifs lors du deplacement de l'axe du palier cylindrique.



International class (IPC 8-9): E06B9/40 E06B9/42 E06B9/72 (Advanced/Invention)
CPC: E06B9/50 E04F10/0607 E04F10/0662 E04F10/0677 E04F10/0685 E06B9/42 E06B2009/1746
European class: E04F10/06N E04F10/06P3 E04F10/06R E06B9/42 E06B9/50 P04F10/06D P06B9/174B
Family:

Publication number	Pub. date	Application number	App. date
FR2966493 A1	20120427	FR20100004150	20101022
FR2966493 B1	20121207	FR20100004150	20101022

Priority: FR20100004150 20101022;

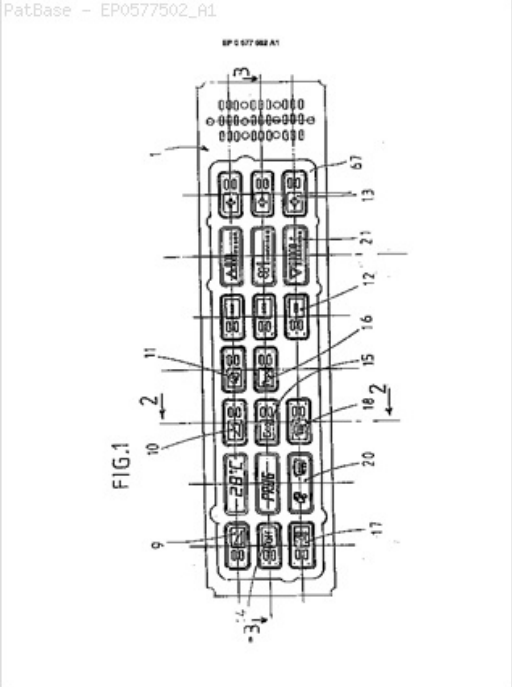
Cited documents: WO9829620 A1, WO06025681 A1, GB191006417 A, EP0899412 A2,
Assignee(s): (std): ERS 4
Inventor(s): (std): GUENARD HERVE ; JANNAIRE PASCAL
Inventor(s): PASCAL JANNAIRE ; HERVE GUENARD

21) Family number: 9476241 (EP0577502A1)

Title: Control panel with tip keys, specifically for the control of an air-conditioning installation in the passenger compartment of a motor car. Bedienungstafel mit Beruehrungstasten fuer die Regelung einer Klimatisiereinrichtung eines Fahrzeuginnenraums. Tableau de commande a touches, en particulier pour la commande d'une installation de climatisation de l'habitacle d'un vehicule automobile.

Abstract:

Source: EP0577502A1 The control panel with tip keys comprises a keypad casing (2), buttons (3) guided by the said casing (2) and switches (50) actuated by the buttons (3). The switches (50) associated with the buttons (3) are of the electrical click-release, short-stroke type. In order to lengthen the stroke of the buttons (3), elements (4) made from an elastic material are interposed axially between the said buttons (3) and the said switches (50), being carried by the stem (31) of the button (3). Le tableau de commande a touches comprend un boitier clavier (2), des boutons (3) guides par ledit boitier (2) et des commutateurs (50) actionnes par les boutons (3). Les commutateurs (50) associes aux boutons (3) sont du type electrique a declic et a faible course. Pour rallongement de la course des boutons (3), des elements en matiere elastique (4) sont interposes axialement entre lesdits boutons (3) et lesdits commutateurs (50) en etant portes par la tige (31) qui presente le bouton 3.



International class (IPC 8-9): B60H1/00 B60K37/06 G05G1/02 H01H13/20 H01H13/50 (Advanced/Invention); B60H1/00 B60K37/04 G05G1/00 H01H13/12 H01H13/50 (Core/Invention)
International class (IPC 1-7): B60H1/0 B60K37/6 G05G1/2 G05G7/00 H01H13/20 H01H13/50
CPC: B60H1/0065 B60K37/06 G05G1/02 H01H13/20 H01H13/50 H01H2217/02 H01H2221/064
European class: B60H1/00Y2 B60K37/06 G05G1/02 H01H13/20 H01H13/50 T01H217/020 T01H221/064
Family:

Publication number	Pub. date	Application number	App. date
DE69308401 D1	19970410	DE19936008401	19930629
DE69308401 T2	19970612	DE19936008401T	19930629
EP0577502 A1	19940105	EP19930401678	19930629
EP0577502 B1	19970305	EP19930401678	19930629
ES2101260 T3	19970701	ES19930401678T	19930629
FR2693286 A1	19940107	FR19920008106	19920701
FR2693286 B1	19940805	FR19920008106	19920701

Priority: FR19920008106 19920701;

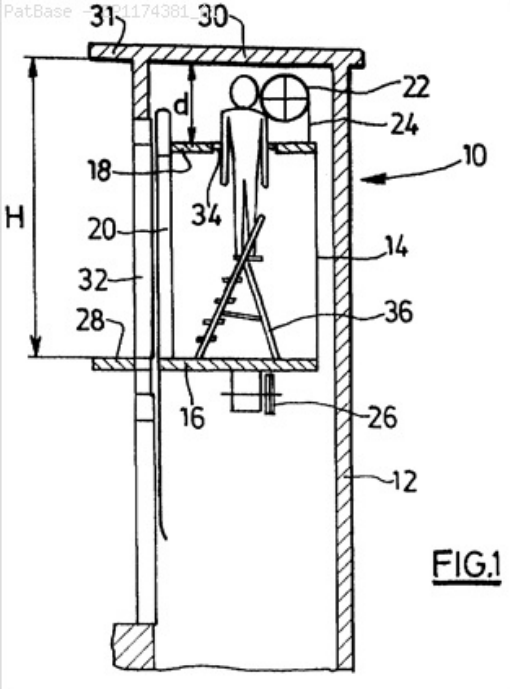
Cited documents: GB2201038 A1, FR2430658 A1, EP0196633 A2, DE9014941 U, DE8611125 U, DE3320438 A1, DE2540945 A1,
Assignee(s): (std): VALEO COMMUTATION ; VALEO ELECTRONIQUE
Assignee(s): VALEO ELECTRONIQUE CRETEIL FR
Inventor(s): (std): HERVE BARATAY ; BARATAY HERVE
Inventor(s): BARATAY HERVE F 77400 LAGNY FR
Designated states: DE ES GB IT

22) Family number: 15970962 (EP1174381A1)

Title: Lift plant with an high reduced shaft head room Aufzugsanlage mit verminderter Hoehe des Schachtkopfes Installation d'ascenseur pourvue d'un niveau superieur a hauteur reduite

Abstract:

Source: EP1174381A1 The lift cabin (14) has an inspection hatch (34) in the roof (18) which is secured by an electrolock. A technician using portable steps (36) in the cabin is able to gain access to the winding gear through the hatch. The cabin is directly connected to the winding cable (24) without using a yoke and additional access panels at the side of the lift gates enable the lift brakes to be released and the winding gear rotated by manual operation. L'invention concerne une installation d'ascenseur pourvue d'un niveau superieur a hauteur reduite. La cabine (14) de l'ascenseur presente sur son toit (18) une trappe d'inspection (34) a travers laquelle un technicien, monte sur un escabeau (36) qui est pose sur le plancher de la cabine, peut faire passer son corps jusqu'a la taille, pour effectuer des operations de maintenance, ladite trappe etant fermee pendant le service par des moyens de verrouillage dont le deverrouillage peut etre commande depuis l'interieur de la cabine.



International class (IPC 8-9): B66B11/00 B66B11/02 B66B13/30 B66B5/02 (Advanced/Invention); B66B11/00 B66B11/02 B66B13/30 B66B5/02 (Core/Invention)

International class (IPC 1-7): B66B1/00 B66B11/00 B66B11/02 B66B11/06 B66B13/30 B66B5/02 E04F19/08

CPC: B66B11/0045 B66B11/002 B66B11/0246 B66B13/306 Y02B10/30

European class: B66B11/00 B66B11/00B4 B66B11/00C4 B66B11/02C B66B11/02C3 B66B13/30 B66B13/30F B66B5/02B B66B9/00 Y02B10/30

Family:

Publication number	Pub. date	Application number	App. date
AT434582 E	20090715	AT20010401969T	20010723
DE60139051 D1	20090806	DE20016039051	20010723
EP1174381 A1	20020123	EP20010401969	20010723
EP1174381 B1	20090624	EP20010401969	20010723
FR2811971 A1	20020125	FR20000009598	20000721
FR2811971 B1	20021213	FR20000009598	20000721

Priority: FR20000009598 20000721;

Cited documents: WO9943596 A2, US5971109 A, US4043430 A, EP0870722 A1,

Assignee(s): (std): SODIMAS

Inventor(s): (std): ARNOULT SERGE

Inventor(s): SERGE ARNOULT

Designated states: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

23) Family number: 41688096 (NL2000776C)

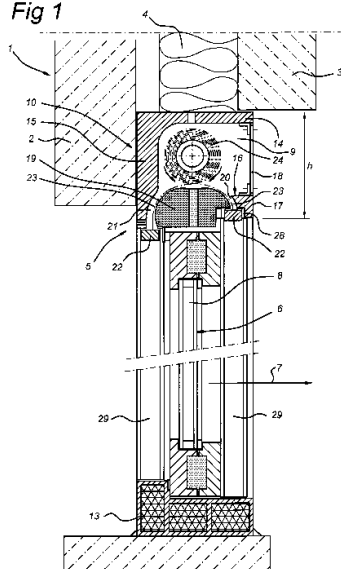
Title: Kozijnconstructie.

Abstract:

Source: NL2000776C KOZIJNCONSTRUCTIE BESTAANDE UIT EEN RECHTHOEKIGE FRAMEACHTIGE CONSTRUCTIE WAARBIJ EEN OF MEER AL DAN

PatBase - NL2000776_C2

Fig 1



International class (IPC 8-9): E06B9/00 E06B9/40 (Advanced/Invention);
E06B9/00 E06B9/24 (Core/Invention)

CPC: E06B9/17007 E06B9/40 E06B9/68

European class: E06B9/00 E06B9/17B E06B9/40 P06B9/17B P06B9/68

Family:

Publication number	Pub. date	Application number	App. date
NL2000157 C2	20080125	NL20062000157	20060724
NL2000776 C2	20080125	NL20072000776	20070724

Priority: NL20062000157 20060724; NL20072000776 20070724;

Cited documents: DE8633840 U, DE4305283 C1, DE3708912 A1, DE29904572 U1, DE19640551 A1, DE19610268 A1,

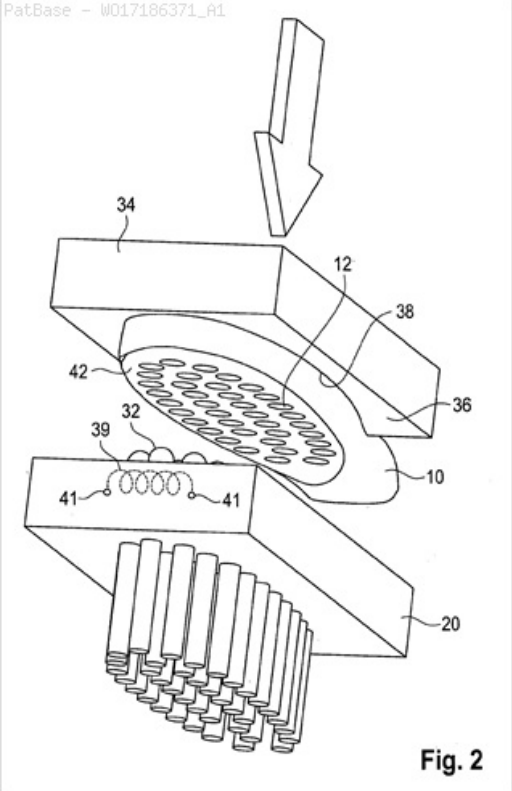
Assignee(s): (std): SOMFY NEDERLAND B V

Inventor(s): (std): LICHTENBERG JOSEPHUS JOANNES N ; STEEN PETRUS JOHANNES THEODORU ; WITZENBURG SVEN VAN

Inventor(s): JOSEPHUS JOANNES NORBERTUS LICHTENBERG ; SVEN VAN WITZENBURG ; PETRUS JOHANNES THEODORUS TIMOTHEUS VAN DER STEEN ;
PETRUS JOHANNES THEODORUS VAN DER STEEN

24) Family number: 64697283 (WO17186371A1)
Title: METHOD AND DEVICE FOR PRODUCING A BRUSH PROCEDE ET DISPOSITIF DE FABRICATION D'UNE BROUSSE VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN EINER BUESTERE

Abstract:
Source: WO17186371A1 In a method or a device for securing bristles in a bristle carrier (10) without anchors, a heating unit (39) is provided in a tool part provided for the conveying of the bristles. Once the bristles have been inserted into anchoring openings (12) in the bristle carrier (10), these openings are closed by the application of pressure. L'invention concerne un procede ou un dispositif servant a fixer, sans ancrage, des soies dans un support de soies (10). Selon l'invention, un element chauffant (39) est agence dans une partie d'outil servant au transport des soies. Une fois les soies inserees dans les ouvertures d'ancrage (12) situees dans le support de soies (10), les ouvertures sont fermees par application d'une pression. Bei einem Verfahren oder einer Vorrichtung zur ankerlosen Befestigung von Borsten in einem Borstentraeger (10) ist vorgesehen, in einem zum Transport fuer die Borsten vorgesehenen Werkzeugteil eine Heizung (39) vorzusehen. Nach dem Einschieben der Borsten in Verankerungsoeffnungen (12) im Borstentraeger (10) werden diese durch Aufbringen von Druck geschlossen.



International class (IPC 8-9): A46B3/04 A46B3/20 A46B3/22 A46D3/04 (Advanced/Invention)
CPC: A46B2200/1066 A46D3/045
Family:

Publication number	Pub. date	Application number	App. date
DE102016107759 A1	20170119	DE201610107759	20160426
TW201711598 A	20170401	TW20160122121	20160713
TW201713241 A	20170416	TW20160122120	20160713
WO17009353 A1	20170119	WO2016EP66574	20160713
WO17009354 A1	20170119	WO2016EP66575	20160713
WO17186371 A1	20171102	WO2017EP53279	20170214

Priority: BE20150005446 20150713; BE20160005018 20160112; DE201610107759 20160426; BE20160005744 20161006;

Cited documents: US5224763 A, US4132449 A, EP2078472 A1, EP0472557 B1, EP0355412 A1, DE3422623 A1, DE19853030 A1, CH672579,

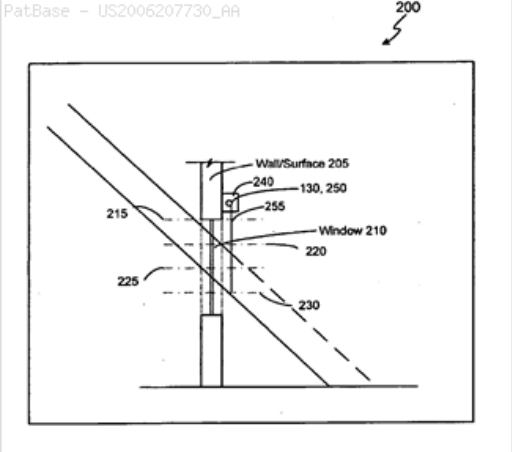
Assignee(s): (std): GB BOUCHERIE NV

Inventor(s): (std): BOUCHERIE BART ; BOUCHERIE BART GERARD ; VANDENBUSSCHE HENK

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KH KM KN KP KR KW KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

25) Family number: 33367254 (US2006207730A)
Title: AUTOMATED SHADE CONTROL METHOD AND SYSTEM
Abstract:

Source: US2006207730A This invention generally relates to automated shade systems that employ one or more algorithms to provide appropriate solar protection from direct solar penetration; reduce solar heat gain; reduce radiant surface temperatures; control penetration of the solar ray, optimize the interior natural daylighting of a structure and optimize the efficiency of interior lighting systems. The invention additionally comprises a motorized window covering, radiometers, and a central control system that uses algorithms to optimize the interior lighting of a structure. These algorithms include information such as: geodesic coordinates of a building; solar position; solar angle solar radiation; solar penetration angles; solar intensity; the measured brightness and veiling glare across a surface; time, solar altitude, solar azimuth, detected sky conditions, ASHRAE sky models, sunrise and sunset times, surface orientations of windows, incidence angles of the sun striking windows, window covering positions, minimum BTU load and solar heat gain.



International class (IPC 8-9): A47H23/00 A47H5/00 E05F15/00 E05F15/20 E06B9/24 E06B9/32 E06B9/322 E06B9/38 E06B9/56 E06B9/68 E06B9/74 F24F11/00 G02B26/02 G02F1/01 G02F1/15 G02F1/163 G05B11/01 G05B13/00 G05B13/04 G05B17/02 G05B19/042 G05B5/00 G5B13/00 H02P1/00 H04L12/28 H05B37/02 (Advanced/Invention);
E05F15/00 E06B9/24 E06B9/68 (Advanced/Non-invention);
E05F15/00 E05F15/20 E06B9/24 E06B9/28 E06B9/38 E06B9/56 E06B9/68 G05B11/01 G05B13/00 G05B19/04 (Core/Invention);
E05F E06B G05B (Subclass/Invention)
CPC: G02F1/15 E06B2009/2464 H04L12/2827 G05B13/04 G05B17/02 F24F11/006 H05B37/0218 G05B2219/2642 G05B2219/2653 E05F15/70 G02F1/163 E06B9/38 E06B9/24 G05B11/01 Y02A30/257 F24F11/30 F24F11/62 E06B9/32 E06B9/56 E06B2009/6818 E06B2009/6827 E06B9/322 E06B9/68 Y02B80/50
European class: E06B9/32 E06B9/322 E06B9/38 E06B9/56 E06B9/68 G05B11/01 P06B9/68C2 P06B9/68C2B Y02B80/50
US class: 1/1 160/1 160/1S 160/310 160/405 160/405S 160/5 160/5P 160/7 160/7S 315/149 318/280 318/286 318/445 318/446 318/446S 318/455 318/460 318/466 318/466S 318/468 318/468P 318/471 318/471S 318/480 318/480P 318/480S 359/230 359/245 359/275 359/275S 700/275 700/275P 700/275S 700/276
Family:

Publication number	Pub. date	Application number	App. date
CA2621085 AA	20080303	CA20062621085	20060823
CA2621085 C	20101026	CA20062621085	20060823
CA2708374 AA	20070315	CA20062708374	20060823
CA2708374 C	20121030	CA20062708374	20060823
CA2734846 AA	20100304	CA20092734846	20090624
CA2734846 C	20131217	CA20092734846	20090624
CA2774137 AA	20070315	CA20062774137	20060823
CA2774137 C	20160209	CA20062774137	20060823
CA2774283 AA	20070315	CA20062774283	20060823
CA2774283 C	20140422	CA20062774283	20060823
CA2889978 AA	20150430	CA20132889978	20131023
CA2889978 C	20160119	CA20132889978	20131023
CN102165132 A	20110824	CN200980138091	20090624
CN102165132 B	20150513	CN200980138091	20090624
CN104854521 A	20150819	CN201380065533	20131023
GB200804163 A0	20080416	GB20080004163	20060823
GB200920586 A0	20100106	GB20090020586	20060823
GB200920589 A0	20100106	GB20090020589	20060823
GB200920602 A0	20100106	GB20090020602	20060823
GB201102612 A0	20110330	GB20110002612	20090624
GB201413226 A0	20140910	GB20140013226	20121221
GB201507466 A0	20150617	GB20150007466	20131023
GB2443773 A1	20080514	GB20080004163	20060823
GB2443773 B2	20100623	GB20080004163	20060823
GB2462753 A1	20100224	GB20090020586	20091125
GB2462753 A1	20100224	GB20090020586	20060823
GB2462753 B2	20100818	GB20090020586	20091125
GB2462753 B2	20100818	GB20090020586	20060823
GB2462754 A1	20100224	GB20090020589	20091125
GB2462754 A1	20100224	GB20090020589	20060823
GB2462754 B2	20100721	GB20090020589	20091125
GB2462754 B2	20100721	GB20090020589	20060823
GB2462755 A1	20100224	GB20090020602	20091125
GB2462755 A1	20100224	GB20090020602	20060823
GB2462755 B2	20100825	GB20090020602	20091125
GB2462755 B2	20100825	GB20090020602	20060823
GB2475442 A1	20110518	GB20110002612	20090624
GB2475442 B2	20130612	GB20110002612	20090624
GB2513757 A1	20141105	GB20140013226	20121221
GB2527194 A1	20151216	GB20150007466	20131023
HK1140240 A1	20110304	HK20100106584	20100707
HK1140241 A1	20110408	HK20100106585	20100707
HK1140242 A1	20110408	HK20100106586	20100707
HK1157836 A1	20131018	HK20110111928	20111104
HK1157836 A3	20120706	HK20110111928	20111104
HK1210286 A1	20160415	HK20150110932	20151105
KR101294520 B1	20130807	KR20117006954	20090624
KR20110052721 A	20110518	KR20117006954	20090624
US2006207730 AA	20060921	US20050162377	20050908
US2009020233 AA	20090122	US20080197863	20080825
US2009222137 AA	20090903	US20090421410	20090409

US2009254222 AA	20091008	US20090475312	20090529
US2011220299 AA	20110915	US20110116281	20110526
US2012126737 AA	20120524	US20120343912	20120105
US2012133315 AA	20120531	US20120359575	20120127
US2012285630 AA	20121115	US20120556388	20120724
US2013057937 AA	20130307	US20120656401	20121019
US2013063065 AA	20130314	US20120671018	20121107
US2013180676 AA	20130718	US20130786002	20130305
US2014355098 AA	20141204	US20140461619	20140818
US2015225999 AA	20150813	US20150692868	20150422
US74171737 BB	20080826	US20050162377	20050908
US7977904 BB	20110712	US20080197863	20080825
US8120292 BB	20120221	US20090475312	20090529
US8125172 BB	20120228	US20090421410	20090409
US8248014 BB	20120821	US20120343912	20120105
US8432117 BB	20130430	US20120556388	20120724
US8525462 BB	20130903	US20110116281	20110526
US8587242 BB	20131119	US20130786002	20130305
US8723467 BB	20140513	US20120359575	20120127
US8836263 BB	20140916	US20120656401	20121019
US8890456 BB	20141118	US20120671018	20121107
US9360731 BB	20160607	US20140461619	20140818
WO07030322 A2	20070315	WO2006US32874	20060823
WO07030322 A3	20090507	WO2006US32874	20060823
WO10024966 A1	20100304	WO2009US48387	20090624
WO13112255 A1	20130801	WO2012US71121	20121221
WO14074308 A1	20140515	WO2013US66316	20131023
WO14074308 A4	20140710	WO2013US66316	20131023

Priority: CA20062621085 20060823; CA20062708374 20060823; CA20062774137 20060823; CA20062774283 20060823; CA20122708374 20120430; GB20080004163 20060823; US20110116281 20110526; US20120343912 20120105; US20090475312 20090529; US20090421410 20090409; US20080197863 20080825; US20050162377 20050908; US20050906817 20050308; US20040521497P 20040506; CA20122708374 20120501; WO2009US48387 20090624; WO2006US32874 20060823; US20130786002 20130305; US20120656401 20121019; US20120359575 20120127; US20120671018 20121107; US20120556388 20120724; WO2012US71121 20121221; US20140461619 20140818; WO2013US66316 20131023; US20150692868 20150422;

Cited documents: WOW006775, WOW000557, WO9200557 A1, WO09200557, WO07006775 A1, WO02006775, US9295144 BB, US9271375 BB, US9237634 BB, US9095013 BB, US8854208 BB, US8841859 BB, US8836263 BB, US8755915 BB, US8723467 BB, US8587242 BB, US8476897 BB, US8432117 BB, US8275471 BB, US8248014 BB, US8125172 BB, US8120292 BB, US8091604 BB, US7977904 BB, US7925384 BB, US7653609 BB, US7647288 BB, US7643908 BB, US7631641 BA, US7375871 BB, US7139617 BA, US7085627 BB, US7085627 B1, US7079045 BB, US7012394 BB, US6983783 BB, US6983783 B1, US6901439 BA, US6501457 BA, US6444137 BA, US6307331 BA, US6263260 BA, US6103345 A, US6084231 A, US6064949 A, US6024156 A, US5793174 A, US5693404 A, US5675487 A, US5663621 A, US5662147 A, US5655585 A, US5648656 A, US5608995 A, US5598000 A, US5566471 A, US5532560 A, US5467808 A, US5371447 A, US5237169 A, US5205333 A, US5142133 A, US5063984 A, US4979550 A, US4915763 A, US4864201 A, US4766941 A, US4727918 A, US4712104 A, US4698276 A, US4622470 A, US4610294 A, US4475031 A, US4397346 A, US4377195 A, US4204368 A, US3965348 A, US3860055 A, US3710597 A, US3696845 A, US3675023 A, US3294152 A, US3042001 A, US2464623 A, US2015286941 AA, US2015232065 AA, US2014375218 AA, US2014306833 AA, US2014244044 AA, US2014239817 AA, US2013261774 AA, US2013087296 AA, US2013063065 AA, US2012242697 AA, US2012133315 AA, US2011220299 AA, US2011164304 AA, US2011054697 AA, US2010294915 AA, US2010286937 AA, US2010176733 AA, US2009254222 AA, US2008236763 AA, US2008177688 AA, US2008177687 AA, US2008172352 AA, US2008144158 AA, US2008115425 AA, US2008065576 AA, US2007248246 AA, US2007187042 AA, US2006207730 AA, US2006185799 AA, US2005234596 AA, US2005215147 AA, US2005110416 AA, US2003222587 AA, US2003221800 AA, KR950019027 A, KR20070102748 A, KR20060021497 A, KR20020129852 A, KR20000065915 A, KR19950019027, JPS6472985, JP64072985 A2, JP4044589 A2, JP3017381 A2, JP2002129852 A2, JP20020129852, JP2001295154 A2, JP2000096956 A2, JP2000054762 A2, JP1219283 A2, JP1072985, JP10317849, JP10072985, GB443773 A, GB2462754 A1, GB2462753 A1, GB2443773 A1, EP1069277 A2, DE4023673 A1, CN1502290, CN102165132 A, CN101160444 A,

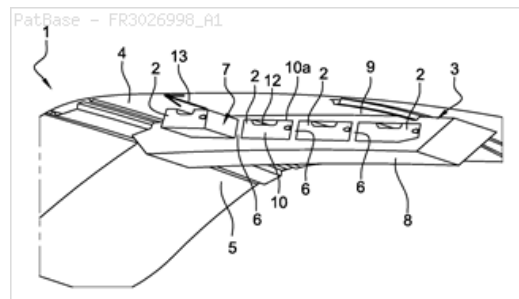
Assignee(s): (std): GREENSPAN ALEX ; HEBEISEN STEPHEN ; HEBEISEN STEPHEN P ; HEBEISEN STEVE ; MECHOSHADE SYSTEMS INC ; RAMALINGAM MUTHUKUMAR ; BERMAN JAN ; BERMAN JOEL
Assignee(s): GENERAL ELECTRIC CAPITAL CORP ; US BANK NATIONAL ASSOCIATION ; WILMINGTON TRUST NATIONAL ASSOCIATION COLLATERAL AGENT AS ; JPMORGAN CHASE BANK NA AGENT AS ; MECHOSHADE SYSTEMS LLC
Inventor(s): (std): ALEX GREENSPAN ; BERMAN JAN ; BERMAN JOEL ; GREENSPAN ALEX ; GREENSPAN ALEX A ; HEBEISEN STEPHEN ; HEBEISEN STEPHEN P ; HEBEISEN STEPHEN P SP ; HEBEISEN STEVE ; JAN BERMAN ; JOEL BERMAN ; RAMALINGAM MUTHUKUMAR ; RAMALINGAM MUTHUKUMAR M
Inventor(s): STEPHEN HEBEISEN ; STEPHEN P HEBEISEN ; STEVE HEBEISEN ; MUTHUKUMAR RAMALINGAM
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

26) Family number: 62170695 (FR3026998A)

Title: AGENCEMENT D'ELEMENTS DE RANGEMENTS A DOUBLE OUVERTURE DANS UN COFFRE LONGITUDINAL DE PAVILLON DE VEHICULE
ARRANGEMENT OF ELEMENTS STORAGE DOUBLE OPENING IN A RIP BOOT VEHICLE ROOF (Machine translation)

Abstract:

Source: FR3026998A L'invention concerne un agencement (1) d'elements de rangements (2) dans un coffre longitudinal (3) place dans la partie centrale longitudinale sous un pavillon (4) d'un vehicule, caracterise en ce que les elements de rangements (2) sont juxtaposes en position fermee dans des logements (7) du coffre longitudinal (3) et ouvert independamment les uns des autres, si necessaire dans une seconde position d'utilisation soit du cote du passager de droite soit du cote du passager de gauche, pour assurer l'accessibilite a leurs contenus. L'invention trouve son application dans le domaine de l'automobile. The invention relates to an arrangement (1) storage of twigs (2) in a longitudinal trunk (3) located in the longitudinal center under one roof (4) of a vehicle, characterized in that said the Elements storages (2) are juxtaposed in a closed position in the housing (7) of the longitudinal trunk (3) and open independently of each other, if necessary in a second position of use is the right side of the passenger or the odds passenger left to ensure accessibility to their content. The invention finds application in the automotive field.



International class (IPC 8-9): B60R7/04 (Advanced/Invention)

CPC: B60R7/04 B60R2011/0028

Family:

Publication number	Pub. date	Application number	App. date
FR3026998 A1	20160415	FR20140059627	20141008

Priority: FR20140059627 20141008;

Cited documents: US4469365 A, JP10264730 A2, FR2961145 A1, FR2796607 A1, FR2796606 A1,

Assignee(s): (std): PEUGEOT CITROEN AUTOMOBILES SA

Inventor(s): (std): COPEL JOHAN ; DUVIVIER ARNAUD ; KERVAREC FLORIAN ; KHODEIR OUSSAMA ; ROUSSEAU FREDERIC

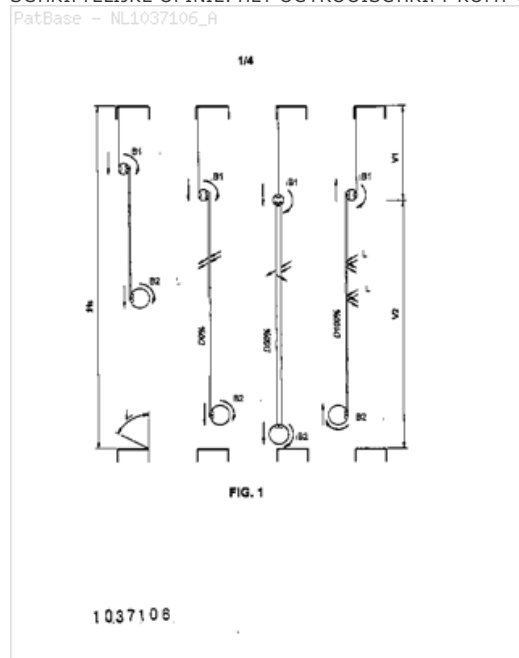
Inventor(s): ARNAUD DUVIVIER ; OUSSAMA KHODEIR ; FLORIAN KERVAREC ; FREDERIC ROUSSEAU ; JOHAN COPEL

27) Family number: 47844354 (NL1037106C)

Title: SCHERMINRICHTING EN DAARVAN VOORZIENE KAS.

Abstract:

Source: NL1037106C SCHERMINRICHTING VOOR HET AFSCHERMEN VAN EEN VERTICAAL DAN WEL HELLEND RAAM OF GEVEL ZOALS KASGEVEL, VOORZIEN VAN TEN MINSTE EEN ONDERSTE ROTEREND AANDRIJFBARE BUIS VOOR HET OPROLLEN VAN SCHERMDOEK VAN DE INRICHTING. DE INRICHTING TWEE TEN OPZICHTE VAN ELKAAR VERSCHUIFBARE SCHERMDOEKEN ZIJN VOORZIEN VAN BANEN DAN WEL ANDERSSOORTIGE DELEN SCHERMDOEK MET EEN VERSCHILLENDE MATE VAN DOORLATEND HEID VOOR LICHT. DE DOEKEN ZIJN ELK SEPARAAT AAN ZOWEL EEN BOVENSTE EN EEN ONDERSTE PROFIEL BEVESTIGD. TEN MINSTE HET ONDERSTE PROFIEL IS WIKKELBAAR IN DE INRICHTING OPGENOMEN. DE BEIDE DOEKEN ZIJN NAAST ELKAAR IN DE INRICHTING ZIJN OPGENOMEN EN MET ENIGE ONDERLINGE AFSTAND AAN EEN PROFIEL BEVESTIGD. DE INRICHTING IS INGESTELD OM IN UITGEROLDE TOESTAND VAN HET SCHERM ZODANIGE BEWEGINGSCOMBINATIES VAN HET ONDERSTE EN HET BOVENSTE PROFIEL TE MAKEN, DAT DE INRICHTING DOOR DAARBIJ OPTREDENDE ONDERLINGE VERSCHUIVING VAN DE BEIDE SCHERMDOEKEN EEN VARIEERBARE DOORLATEND HEID VAN HET TUSSEN DE PROFIELE OPGENOMEN SCHERM VLAK TEWEEG BRENGT. DIT OCTROOI IS VERLEEND ONGEACHT HET BIJGEVOEGDE RESULTAAT VAN HET ONDERZOEK NAAR DE STAND VAN DE TECHNIEK EN SCHRIFTELIJKE OPINIE. HET OCTROOISCHRIFT KOMT OVEREEN MET DE OORSPRONKELIJK INGEDIENDE STUKKEN.



International class (IPC 8-9): A01G9/22 A47H23/06 E06B9/40 E06B9/64 (Advanced/Invention)

CPC: Y02A40/258

Family:

Publication number	Pub. date	Application number	App. date
NL1037106 A	20100816	NL20091037106	20090708
NL1037106 C	20110621	NL20091037106	20090708

Priority: NL20091036562 20090212; NL20091037106 20090708;

Assignee(s): (std): LEEN HUISMAN B V ; LEEN HUISMAN BV

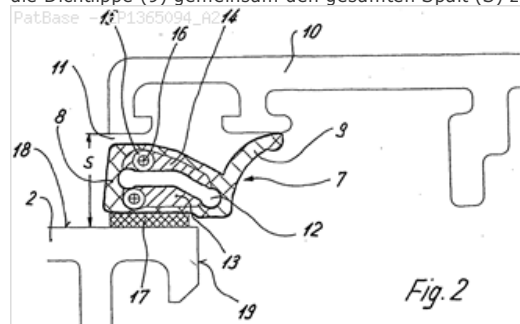
Inventor(s): (std): ZWINKELS JOHN ; VLOTTES RUUD

28) Family number: 23647512 (EP1365094A2)

Title: SAFETY JOINT AND WINDOW, DOOR, FRONT OR GLAZED ROOF CONSTRUCTION SICHERHEITSDICHTUNG UND FENSTER-, TUER-, FASSADEN- ODER LICHTDACHKONSTRUKTION JOINT DE SECURITE ET CONSTRUCTION DE FENETRE, DE PORTE, DE FACADE OU TOITURE VITREE

Abstract:

Source: EP1365094A2 The security sealing system is designed so that the security seal (7) has a basic body (8), which is provided with two contact surfaces (13,14), which are arranged spaced at a distance from each other in a cavity of the basic body. A sealing lip (9) is arranged at the basic body (9), which extends away from the basic body. In addition the basic body (8) and the sealing lip (9) bridges the remaining gap (11,22) between the basic body (8) and the **blind**- or casement frame section. Sicherheitsdichtung zur Anordnung in einem Spalt (S) zwischen einem Blendrahmen (2) und einem Fluegelrahmen (3), insbesondere einer Fenster-, einer Tuer-, einer Fassaden- oder einer Lichtdachkonstruktion, wobei die Sicherheitsdichtung (7) einen Grundkoerper (8) aufweist, der mit zwei Kontaktflaechen (13, 14) versehen ist, die voneinander beabstandet in einem Hohlraum des Grundkoerpers (8) angeordnet sind und beim Komprimieren des Grundkoerpers einander kontaktieren, am Grundkoerper (8) eine Dichtlippe (9) angeordnet ist, die sich vom Grundkoerper weg erstreckt, und der Grundkoerper (8) und die Dichtlippe (9) gemeinsam den gesamten Spalt (S) zwischen dem Blend- und dem Fluegelrahmenprofil (2, 3) ueberbruecken.



International class (IPC 8-9): E05F15/00 E05F15/42 E05F15/44 E06B7/23 (Advanced/Invention); E05F15/00 E06B7/22 (Core/Invention)

International class (IPC 1-7): E05F15/00 E05F15/20 E06B7/22 F16P3/12 H01B7/10 H01H13/16

CPC: E06B7/2303 E05F15/42 E05F15/44 E05Y2900/132

European class: E05F15/00B6 E05F15/00B6D E06B7/23A1 P05Y900/132

Family:

Publication number	Pub. date	Application number	App. date
DE20207992 U1	20020808	DE20022007992U	20020523
EP1365094 A2	20031126	EP20030010252	20030507
EP1365094 A3	20060301	EP20030010252	20030507

Priority: DE20022007992U 20020523;

Cited documents: US5832665 A, US5728984 A,

Assignee(s): (std): SCHUECO INT KG ; SCHUECO INTERNAT KG

Assignee(s): SCHUECO INTERNATIONAL KG

Inventor(s): (std): PIGORSCH WILLI ; WIERSBOWSKY ALEXANDER

Designated states: AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

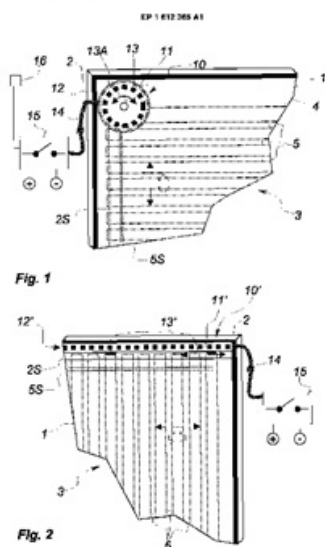
29) Family number: 32524612 (EP1612365A1)

Title: ACTUATING DEVICE FOR SCREENS AND WINDOW GLAZING EQUIPPED THEREWITH BETAETIGUNGSVORRICHTUNG FUER VERDUNKELUNGSEINRICHTUNGEN UND DAMIT AUSGERUESTETE FENSTERVERGLASUNG DISPOSITIF D'ACTIONNEMENT POUR DES ECRANS ET VITRE DE FENETRE EQUIPEE DE CETTE FACON

Abstract:

Source: EP1612365A1 The device has an active outer driving unit (11) comprising a driving device (12) producing a rotating electromagnetic field. Electromagnetic field lines extend in the direction across a windowpane (1) till an inner driving unit (13) which is connected with a screen e.g. curtain. The field acts on the unit (13) that is connected with the device (12) for assuring its sliding or rotational movement. An independent claim is also included for a building window comprising a set of windowpanes including a screen operating device. Dans un dispositif d'actionnement pour des ecrans (3) sous la forme par exemple de lamelles (5) ou de rideaux, qui doivent etre deplaces sans contact direct, et qui sont en particulier disposes dans un espace interieur entre des vitres d'une fenetre isolante, dans lequel les forces d'actionnement peuvent etre transmises sans contact mecanique d'un element d'entrainement exterieur (11, 11') a un element d'entrainement interieur (13, 13'), l'element d'entrainement exterieur (11, 11') comprend, conformement a l'invention, un dispositif (12, 12') pour produire un champ electromagnetique tournant ou a ondes progressives, qui agit sur l'element d'entrainement interieur passif (13, 13') pour assurer son mouvement de rotation ou de glissement. Ce dispositif d'actionnement convient aussi pour des commandes centralisees d'une pluralite d'ecrans ou de jalousies a lamelles dans des vitrages isolants, sans necessiter le montage de moteurs electriques dans l'espace interieur entre les vitres de chaque vitre individuelle.

PatBase - EP1612365_R1



International class (IPC 8-9): E05F15/00 E06B7/084 E06B9/264 (Advanced/Invention);

E06B9/264 (Advanced/Non-invention);

E06B9/26 (Core/Invention)

CPC: E06B2009/2646 E06B9/264

European class: E06B9/264 P06B9/264B2

Family:

Publication number	Pub. date	Application number	App. date
CN1715610 A	20060104	CN200510081067	20050629
DE102004031510 A1	20060126	DE200410031510	20040630
EP1612365 A1	20060104	EP20050300490	20050620
JP2006016963 A2	20060119	JP20050190029	20050629
KR20060048696 A	20060518	KR20050056993	20050629

Priority: DE200410031510 20040630;

Cited documents: WO0127431 A1, US5699845 A, GB995224 A, EP1245811 A2, EP0749514 B1, EP0345007 B1, DE69602472 T2, DE29515570 U1, DE2921608 A1, DE19840331 A1, DE1174476 B, DE10342605 B3, DE10053408 A1,

Assignee(s): (std): ECKELT GLAS GMBH STEYR ; SAINT GOBAIN ; SAINT GOBAIN SA

Assignee(s): SAINT GOBAIN GLASS FRANCE

Inventor(s): (std): FRANZ SCHAUMBERGER ; SCHAUMBERGER FRANZ

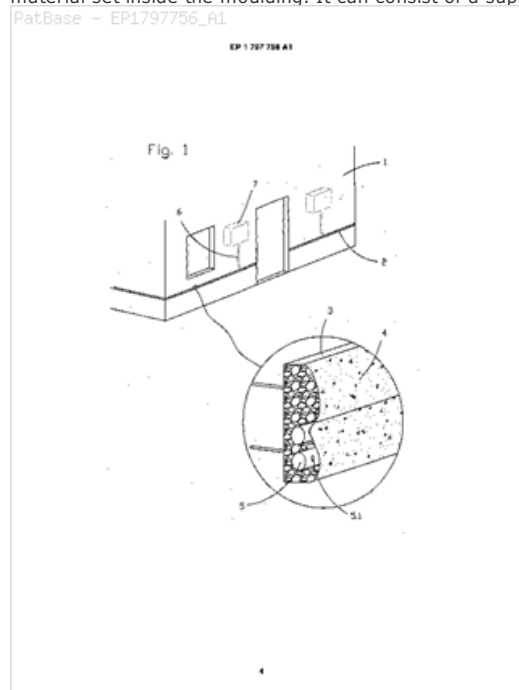
Designated states: AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

30) Family number: 34679804 (EP1797756A1)

Title: Animal-repellent moulding Form zum Fernhalten von Tieren Moulage repulsif pour animaux

Abstract:

Source: EP1797756A1 This consists of a hollow body in sections in the shape of a moulding (3) able to be secured to a surface such as a wall fence, **facade** or vehicle; an internal space in said structure able to house an absorbent material with a repellent substance; and an absorbent material set inside the moulding. It can consist of a supply tank, a dispensing tube (5) and supply and securing holes.



International class (IPC 8-9): A01M1/24 A01M29/12 (Advanced/Invention)

CPC: A01M29/12

European class: A01M29/12

Family:

Publication number	Pub. date	Application number	App. date
EP1797756 A1	20070620	EP20060381056	20061215
ES1062671 UA	20060716	ES20050002743U	20051219
ES1062671 Y	20061016	ES20050002743U	20051219
ES1062671 Y1	20061016	ES20050002743U	20051219

Priority: ES20050002743U 20051219;

Cited documents: WO06069378 A2, US6283461 BA, US2629628 A, DE7536220 U, DE3709545 A1, DE3419545 C1, CH333816 A, CH212146 A,

Assignee(s): (std): CAN STOP S L U ; GOMEZ GARCIA MIGUEL

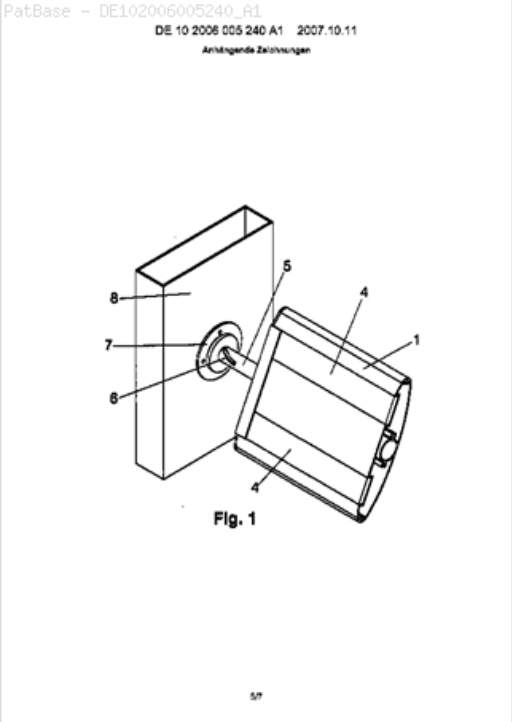
Assignee(s): CAN STOP SLU

Inventor(s): (std): GOMEZ GARCIA MIGUEL

Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR YU

31) Family number: 39345765 (DE102006005240B4)
Title: Lamelle, insbesondere Sonnenschutzlamelle

Abstract:
Source: DE102006005240A1 The lamella (1) has a drive unit for adjusting a drive shaft (5) that is provided with spiral-shaped guide connecting units (6). The drive unit is provided in an inner side of the lamella for adjustment of a rotating position of the lamella, where the drive unit is supplied by an electrical energy storage arranged in the inner side. Photovoltaic elements (4) are arranged on an outer side of the lamella, and charge the electrical energy storage, where the lamella is designed as a hollow lamella. Die Lamelle ist vorzugsweise fuer eine aus mehreren im wesentlichen parallel zueinander angeordneten Lamellen (1) bestehende Lamellenanordnung vorgesehen, die der Anbringung an Gebaeudefassaden, auskragenden Vorspruengen an Gebaeuden, verglasten Daechern und dergleich dient und bezueglich ihrer Drehstellung veraenderbar ist. Die Lamelle (1) ist als Hohllamelle ausgebildet und in ihrem Innern mit Antriebsmittel (2) zur Verstellung der Drehlage der Lamelle (1) versehen, die von einem ebenfalls im Inneren der Lamelle (1) angeordneten elektrischen Energiespeicher (3) gespeist sowie von einer Steuerschaltung betaetigt werden. Auf der Aussenseite der Lamelle (1) sind Photovoltaikelemente (4) angeordnet, die den Energiespeicher (3) laden.



International class (IPC 8-9): E06B9/322 E06B9/386 H01L31/04 (Advanced/Invention)
CPC: E06B9/322 E06B9/386 E06B2009/2476 Y02B10/12
European class: E06B9/322 E06B9/386 P06B9/24H Y02B10/12
Family:

Publication number	Pub. date	Application number	App. date
DE102006005240 A1	20071011	DE200610005240	20060206
DE102006005240 B4	20090129	DE200610005240	20060206

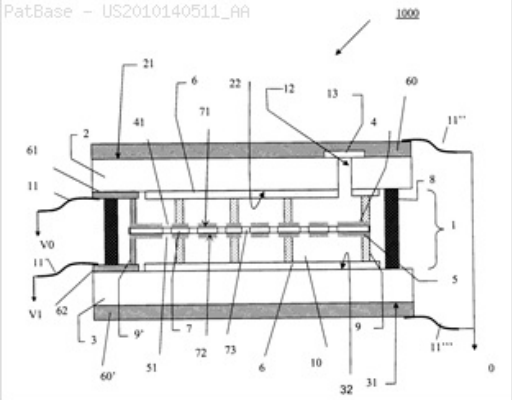
Priority: DE200610005240 20060206;

Cited documents: DE29501567 U1, DE20210120 U1, DE10344213 A1,
Assignee(s): (std): HYDRO BUILDING SYSTEMS GMBH
Inventor(s): (std): BRUEDERL DIETMAR ; FICHT FRANCIS ; JIAXIAN XU

32) Family number: 42434820 (US2010140511A)
Title: FLAT DISCHARGE LAMP

Abstract:

Source: US2010140511A The present invention relates to a flat discharge lamp (1000) that transmits in the visible and/or UV comprising first and second dielectric walls (2, 3) that are facing each other, kept parallel and sealed at the periphery (8), that thus define an internal space (10) filled with a plasma gas and comprising a source of UV and/or visible light (6); and first and second electrodes (4, 5) in separate planes parallel to the first and second walls, the first electrode (4) being at a potential V0 higher than the potential V1 of the second electrode, and the first electrode being arranged in the internal space and closer to the first dielectric wall than the second electrode. And the first electrode is spaced apart from the first dielectric wall by the gas, the first and second electrodes are separated by a flat electrical insulator (7) with at least one main face (71, 72), known as a perforated face, equipped with through-holes (73), at least one of the first and second electrodes is in contact with the main perforated face and has discontinuities at least in the extension of said holes.



International class (IPC 8-9): A47B97/00 A47F11/10 A61L2/08 A61L2/10 A61L9/18 A61L9/20 B01J19/12 B60Q1/00 B64D47/02 C02F1/30 C02F1/32 C02F1/72 F21S8/04 F21V33/00 F27D21/02 G09F13/08 G21K5/00 H01J61/02 H01J61/067 H01J61/30 H01J61/35 H01J61/42 H01J61/62 H01J61/82 H01J65/00 H01J65/04 (Advanced/Invention); A47B97/00 A47F11/00 A61L2/08 A61L2/10 A61L9/18 B01J19/12 B60Q1/00 B64D47/00 C02F1/30 C02F1/32 C02F1/72 F21S8/04 F21V33/00 F27D21/00 G09F13/08 G21K5/00 H01J61/00 H01J61/02 H01J61/067 H01J61/30 H01J61/35 H01J61/38 H01J65/00 H01J65/04 (Core/Invention)
CPC: H01J61/305 H01J65/046 H01J61/62
European class: H01J61/30F H01J61/62 T01J265/04A2 T01J65/04A2
US class: 250/504.00RP 250/504R 313/485 313/485S 313/489 313/489S 313/607 313/607S 362/101 362/101S 362/125 362/125S 362/127 362/127S 362/135 362/135S 362/147 362/147S 362/154 362/154S 362/470 362/470S 362/477 362/477S 362/92 362/92S 362/97.1 362/97.100S
Family:

Publication number	Pub. date	Application number	App. date
CA2684176 AA	20081204	CA20082684176	20080417
CN101657879 A	20100224	CN200880012296	20080417
EP2145346 A2	20100120	EP20080805666	20080417
FR2915311 A1	20081024	FR20070054530	20070417
FR2915311 B1	20110107	FR20070054530	20070417
JP2010525508 T2	20100722	JP20100503564T	20080417
KR20100016640 A	20100212	KR20097023977	20080417
TW200910411 A	20090301	TW20080113941	20080417
US2010140511 AA	20100610	US20080596069	20080417
WO08145905 A2	20081204	WO2008FR50691	20080417
WO08145905 A3	20090528	WO2008FR50691	20080417

Priority: FR20070054530 20070417; WO2008FR50691 20080417;

Cited documents: US6346770 BA, US3662214 A, US2010253207 AA, US2010109506 AA, US2009322202 AA, US2009179547 AA, US2009058295 AA, US2008158855 AA, US2008143243 AA, US2006091807 AA, US2004160162 AA, US2003080688 AA, US2003071571 AA, US2003034740 AA, JPS4871967, JP7320646 A2, JP48071967 A2, JP2009506489 T2, JP2009502010 T2, JP2008537281 T2, JP2008519422 T2, JP2008507096 T2, JP2007073508 A2,

Assignee(s): (std): AUDAY GUILLAUME ; BELENGUER PHILIPPE ; GUILLOT PHILIPPE ; JOULAUD LAURENT ; SAINT GOBAIN ; ZHANG JINGWEI ; SAINT GOBAIN FR ; SAINT GOBAIN SA

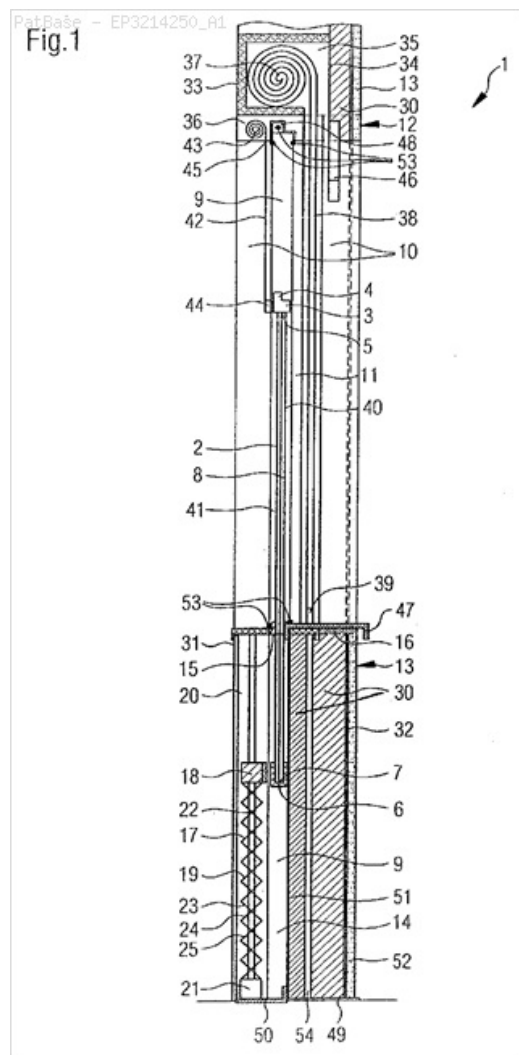
Assignee(s): SAINT GOBAIN GLASS FRANCE SOCIETE ANONYME ; SAINT GOBAIN GLASS FRANCE

Inventor(s): (std): AUDAY GUILLAUME ; BELENGUER PHILIPPE ; BELENGUER PHILIPPE ; GUILLOT PHILIPPE ; JOULAUD LAURENT ; PHILIPPE GUILLOT ; PHILIPPE BELENGUER ; LAURENT JOULAUD ; JINGWEI ZHANG ; GUILLAUME AUDAY ; ZHANG JINGWEI

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

33) Family number: 66859050 (EP3214250A1)**Title:** VERTIKALES SCHIEBEFENSTER FÜR EIN GEBÄUDE VERTICAL SLIDING WINDOW FOR A BUILDING FENETRE COULISSANTE VERTICALE POUR UN BATIMENT**Abstract:**

Source: EP3214250A1 Die Erfindung richtet sich auf ein vertikales Schiebefenster als Verschluss für eine Öffnung in einer Außenwand eines Gebäudes, wobei wenigstens eine Fensterscheibe des Schiebefensters zum Öffnen nach unten absenkbar ist, und zwar in eine flache Kammer innerhalb eines Kastens hinein. Das Schiebefenster kann als fertiges Modul angeboten werden mit der Möglichkeit, eine Dämmung zu integrieren und/oder die Fassade zu gestalten; ferner kann auch ein Rolladenkasten integriert sein, insbesondere auch in wärmege-dämmter Form. Der Anwendungsbereich für ein solches Schiebefenster-Bauteil reicht von Einfamilienhäusern bis hin zu Hochhäusern von jeder denkbaren Höhe. The invention is directed to a vertical sliding window as a closure for an opening in an outer wall of a building, wherein at least one window of the sliding window to open downward is lowered, in a flat chamber within a box. The sliding window may be offered as a finished module with the ability to integrate a type and/or the **facade**; furthermore, it is also possible for a roller shutter box, in particular also in wärmege-dämmter form. The application range of such a sliding window component ranges from Einfamilienhäusern to high homes of every conceivable level.

**International class (IPC 8-9):** E05F15/57 E06B3/44 E06B9/54 (Advanced/Invention)**CPC:** E06B3/4423 E06B9/54**Family:**

Publication number	Pub. date	Application number	App. date
DE102016002493 A1	20170907	DE201610002493	20160303
EP3214250 A1	20170906	EP20170000344	20170303

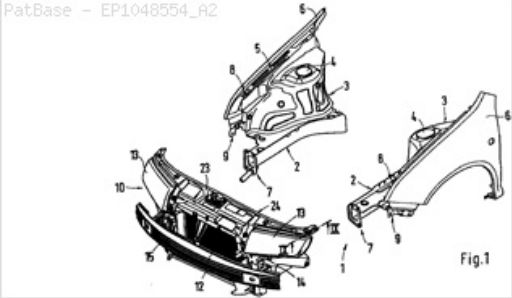
Priority: DE201610002493 20160303;**Cited documents:** US2525322 A, US1963839 A, GB2397087 A1, FR2811702 A1, DE804855 A, DE632193 A,**Assignee(s):** (std): BHB GMBH**Inventor(s):** (std): STARK RAIMUND**Designated states:** AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

34) Family number: 13675926 (EP1048554A2)

Title: FRONT MODULE FOR THE BODYWORK OF A MOTOR VEHICLE FRONTEND-MODUL FUER EINE FAHRZEUGKAROSSERIE FACADE AVANT MODULAIRE POUR LA CAROSSERIE D'UN VEHICULE AUTOMOBILE

Abstract:

Source: EP1048554A2 The front end module has an assembly support (11) made of plastics for holding assembly parts. The assembly support has on heavily stressed areas sheet metal reinforcement parts (22) fixed on same. The ends of the reinforcement parts connected to the assembly support are attached on one side to a lower bumper support (15) and on the other side to an upper lock transverse suppo (23). The bumper support, reinforcement parts and lock transverse support all form a crash frame connected to the lower and uppe longitudinal supports of the vehicle body. Ein Frontend-Modul (10) fuer eine Fahrzeugkarosserie ist mit wenigstens zwei seitlich gegenueberliegenden Frontenden (7) von Laengstraegern (2) der Fahrzeugkarosserie verbindbar, wobei das Frontend-Modul einen Montagetraeger zur Aufnahme von Aggregaten (12,13,14) umfasst. Damit der Montagetraeger des Frontend-Moduls (10) bei einem frontseitigen Aufprallstoss einerseits ein gutes Crashverhalten und andererseits ein relativ geringes Gewicht aufweist, ist vorgesehen, dass der Montagetraeger aus Kunststoff gefertigt ist und an hochbelasteten Stellen mit aufgesetzten oder eingesetzten, am Montagetraeger befestigten Versteifungsteilen aus Blech versehen ist, wobei Endbereiche der mit dem Montagetraeger verbundenen Versteifungsteile einerseits an einen untenliegenden Stossfaengertraeger (15) und andererseits an einen aufgesetzten obenliegenden Schlossquerraeger (23) angeschlossen sind, wobei der Stossfaengertraeger (15), die Versteifungsteile und der Schlossquerraeger (23) einen an untere Laengstraeger und obere Laengstraeger (2) der Fahrzeugkarosserie angebundenen Crashrahmen bilden.



International class (IPC 8-9): B62D25/08 B62D29/00 (Advanced/Invention); B62D25/08 B62D29/00 (Core/Invention)

International class (IPC 1-7): B62D25/08

CPC: B62D29/004 B62D29/001 B62D25/084

European class: B62D25/08C1 B62D29/00A

Family:

Publication number	Pub. date	Application number	App. date
DE19919258 A1	20001102	DE19991019258	19990428
DE19919258 C2	20020117	DE19991019258	19990428
DE50000166 D1	20020620	DE20005000166	20000212
EP1048554 A2	20001102	EP20000102900	20000212
EP1048554 A3	20001108	EP20000102900	20000212
EP1048554 B1	20020515	EP20000102900	20000212
ES2173060 T3	20021016	ES20000102900T	20000212

Priority: DE19991019258 19990428; DE20005000166 20000212;

Cited documents: US5658041 A, EP0679565 A1, EP0658470 A1, DE4336030 C1, DE19813162 A1, DE19520870 C2,

Assignee(s): (std): PORSCHE AG

Assignee(s): DRINGHC F PORSCHE AG ; DR ING H C F PORSCHE ; DR ING H C F PORSCHE AG ; DR ING H C F PORSCHE AKTIENGESELLSCHAFT ; DRING HCF PORSCHE ; DRING HCF PORSCHE AG

Inventor(s): (std): BAUMGAERTNER FRANK ; BAUMGARTNER FRANK ; SCHMID MARKUS

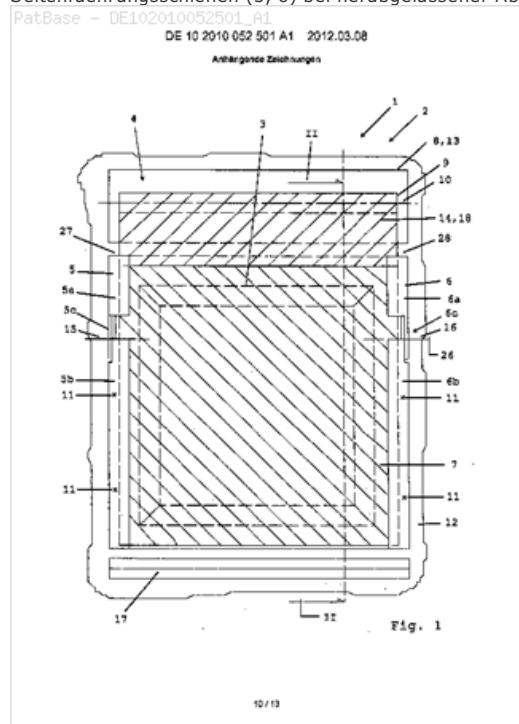
Designated states: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

35) Family number: 50751954 (DE102010052501A1)

Title: SHADING DEVICE E.G. ROLLER BLIND, FOR E.G. WINDOW ON FACADE OF BUILDING, HAS SIDE GUIDE RAILS COMPRISING UPPER ARMS, LOWER ARMS AND JOINTS, WHERE UPPER AND LOWER ARMS ARE CONNECTED BY JOINTS, AND UPPER ARMS ARE EXPOSED WITH LOWERED COVER VERSCHATTUNGSVORRICHTUNG FUER FENSTER ODER TUEREN, INSBESONDERE ROLLADEN

Abstract:

Source: DE102010052501A1 The device (4) has a cover (7) displaced in left and right side guide rails (5, 6), and a magazine (8) for accommodating the cover. The side guide rails comprise upper arms (5a, 6a), lower arms (5b, 6b) and joints (5c, 6c). The upper and lower arms are connected by the joints. The upper arms of the side guide rails are exposed with the lowered cover. The lower arms are attached at a window frame and/or at a door frame and/or at a wall (12) accommodating a window (3) or door. The magazine comprises a winding shaft (9), and the cover is wound on the winding shaft. Die Erfindung betrifft eine Verschattungsvorrichtung (4) fuer Fenster (3) oder Tueren, welchen zwei Seitenfuehrungsschienen (5, 6), eine in den Seitenfuehrungsschienen (5, 6) verfahrbare Abdeckung (7) und ein Magazin (8) zur Aufnahme der Abdeckung (7) umfasst, wobei die Seitenfuehrungsschienen (5, 6) jeweils einen oberen Schenkel (5a, 6a), einen unteren Schenkel (5b, 6b) und ein Gelenk (5c, 6c) umfassen, wobei der obere Schenkel (5a, 6a) und der untere Schenkel (5b, 6b) durch das Gelenk (5c, 6c) verb6a) der Seitenfuehrungsschienen (5, 6) bei herabgelassener Abdeckung (7) ausstellbar.



International class (IPC 8-9): E06B9/92 (Advanced/Invention)

CPC: E06B9/92 E06B9/58

European class: E06B9/58 E06B9/92

Family:

Publication number	Pub. date	Application number	App. date
DE102010052501 A1	20120308	DE201010052501	20101126

Priority: DE201010035699 20100827; DE201010052501 20101126;

Cited documents:

DE102010035700 A1

DE102009007962 A1

Assignee(s): (std): STOLL MATTHIAS

Assignee(s): STOLL

Inventor(s): (std): STOLL MATTHIAS

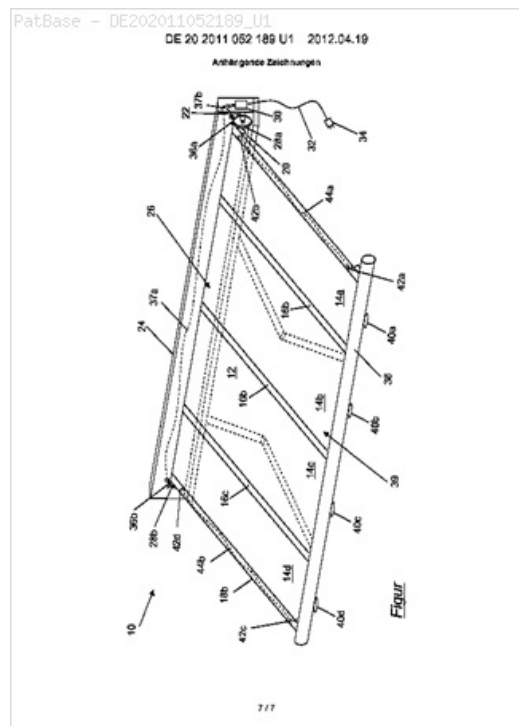
36) Family number: 50917780 (DE202011052189U1)

Title: Sonnenschutzvorrichtung Sunshield device (Machine translation)

Abstract:

Source: DE202011052189U1 Sonnenschutzvorrichtung (10) mit einem auf eine Tuchrolle (20) auf- und abwickelbaren Behangtuch (12) und einem Ausfallprofil (38), wobei das Behangtuch (12) ein hinteres Ende (26), das mit der Tuchrolle (20) verbunden ist, und ein vorderes Ende (39), das mit dem Ausfallprofil (38) verbunden ist, aufweist und mindestens zwei elektrische Leitungen (44a, 44b) zum Bereitstellen einer elektrischen Spannung im Bereich des Ausfallprofils (38) aufweist, dadurch gekennzeichnet, dass die elektrischen Leitungen (44a, 44b), die vom hinteren Ende (26) des Behangtuchs zum vorderen Ende (39) des Behangtuchs verlaufen jeweils zwischen Lagen des Behangtuchs (12) geführt oder jeweils oberhalb oder unterhalb des Behangtuchs (12) verlaufen und mit dem Behangtuch (12) verbunden sind.

Machine translation: Sun protection device (10) with a developable onto a cloth roll (20) on and Behangtuch (12) and a front rail (38), wherein the Behangtuch (12) a rear end (26) (20) to the cloth roll is connected, and a front end (39) which is connected to the front rail (38), and at least two electrical lines (44a, 44b) for providing an electrical voltage in the range of the front rail (38), characterized in that the electrical lines (44a, 44b) extending from the rear end (26) of the Behangtuchs to the front end (39) of Behangtuchs each extend between layers of the Behangtuchs (12) is guided or respectively above or below the Behangtuchs (12) and with the Behangtuch (12). are



International class (IPC 8-9): E04F10/00 E04F10/06 (Advanced/Invention)

CPC: E04F10/0666

European class: E04F10/06P

Family:

Publication number	Pub. date	Application number	App. date
DE202011052189 U1	20120419	DE201120052189U	20111205

Priority: DE201120052189U 20111205;

Cited documents: DE20018061 U1,

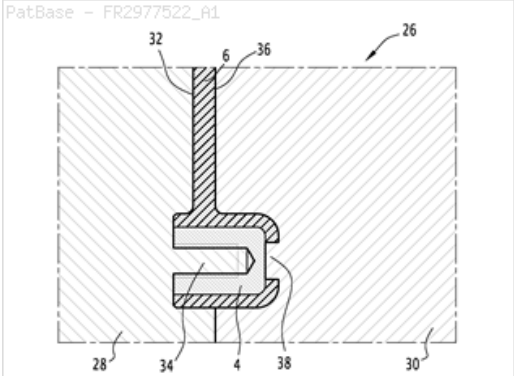
Assignee(s): (std): NOVA HUEPPE GMBH SONNENSCHUTZSYSTEME

37) Family number: 52801281 (FR2977522B)

Title: PROCEDE DE FABRICATION D'UN ELEMENT COMPOSITE

Abstract:

Source: FR2977522A The method involves introducing a one-eyed insert (4) on a positioning member (34) of a portion (28) of a mold (26), and closing the mold. A holding member (38) of another portion (30) of the mold is moved against the insert to ensure the pressing of the insert on the positioning member, and a plastic material is injected into the mold over the insert. The holding member is movable on the latter portion of the mold between a pressing position for pressing the insert on the positioning member and a retracted position in which the holding member extends away from the insert. L'invention concerne un procede de fabrication d'un element composite (2) compose d'une partie en matiere plastique (6) surmoulee sur un insert (4), a l'aide d'un moule (26) comprenant deux parties (28, 30), une premiere partie (28) comprenant un organe de positionnement (34) de l'insert et une seconde partie (30) comprenant un organe de maintien (38, 42) de l'insert, lesdites parties (28, 30) etant deplacables entre une position ouverte et une position fermee, le procede comprenant les etapes suivantes: - la mise en place de l'insert (4) sur l'organe de positionnement (34), - la fermeture du moule (26) et le deplacement de l'organe de maintien (38, 42) contre l'insert (4) afin d'assurer le plaquage de l'insert (4) sur l'organe de positionnement (34), - l'injection dans le moule (26) de ladite matiere plastique sur l'insert (4).



International class (IPC 8-9): B29C33/12 B29C45/14 B29C45/36 (Advanced/Invention)

CPC: B29C45/14065 B29C45/14073 B29C2045/14122

European class: B29C45/14C B29C45/14C2 L29C45/14C6

Family:

Publication number	Pub. date	Application number	App. date
FR2977522 A1	20130111	FR20110056049	20110705
FR2977522 B1	20150626	FR20110056049	20110705

Priority: FR20110056049 20110705;

Cited documents: US5639403 A, US2010244318 AA, US2002017807 AA, JPS61189914, JP61189914 A2, EP2192825 A1,

Assignee(s): (std): FAURECIA BLOC AVANT

Inventor(s): (std): VERHAGHE FABRICE

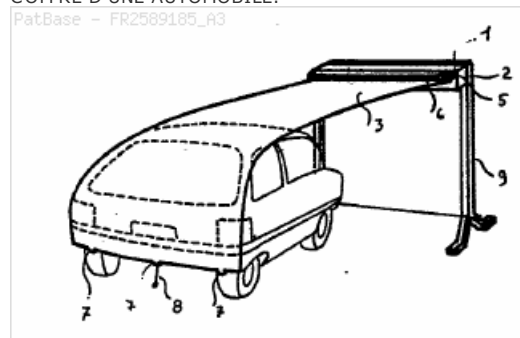
Inventor(s): FABRICE VERHAGHE

38) Family number: 8690315 (FR2589185A)

Title: Shelter for a vehicle and the like using an awning which can be rolled out ABRI POUR VEHICULE ET SIMILAIRE UTILISANT UNE TOILE DEROULABLE

Abstract:

Source: FR2589185A Device for sheltering vehicles, boats, caravans, **motor** bikes, trailers or any other equipment without requiring a fixed shelter. The invention relates to a device which is identical to a window **blind** and which does not require any construction with a securing assembly. This system consists of a rectangular box 1 in which a cylinder is located over the whole length 2 around which an awning 3 is rolled. A device at the end of the cylinder comprises a rack pinion with spring. A projection with a small brush 6 above it allows the passage of the awning, ending in three hooks 7, and, at the centre, a cord 8 enables the awning to be unrolled and the vehicle to be covered, for example at the bottom of the bumper, by means of hooks. This system may be fixed against a wall by means of dowels. Another system enables it to be fitted to a portal frame 9. A third system enables it to be fitted in the boot of a car. DISPOSITIF D'ABRI DE VEHICULES, BATEAUX, CARAVANES, MOTOS, REMORQUES OU TOUT AUTRE MATERIEL SANS FAIRE APPEL A UN ABRI FIXE. L'INVENTION CONCERNE UN DISPOSITIF IDENTIQUE A UN STORE DE FENETRE QUI NE NECESSITE AUCUNE CONSTRUCTION AVEC UN ASSEMBLAGE DE CONSOLIDATION. CE SYSTEME EST CONSTITUE D'UN BOITIER RECTANGULAIRE 1 DANS LEQUEL ON TROUVE UN CYLINDRE SUR TOUTE LA LONGUEUR 2 SUR LEQUEL EST ENROULEE UNE BACHE 3. UN DISPOSITIF AU BOUT DU CYLINDRE COMPORTE UN PIGNON CREMAILLERE AVEC RESSORT. UNE SAILLIE SURMONTÉE D'UN PETIT BALAI 6 PERMET LE PASSAGE DE LA BACHE, TERMINEE PAR TROIS CROCHETS 7, ET AU CENTRE UN CORDON 8 PERMET DE DEROULER LA BACHE ET COUVRIR LE VEHICULE, PAR EXEMPLE EN BAS DU PARE-CHOC A L'AIDE DE CROCHETS. CE SYSTEME PEUT ETRE FIXE CONTRE UN MUR A L'AIDE DE CHEVILLES. UN AUTRE SYSTEME PERMET DE L'ADAPTER SUR UN PORTIQUE 9. UN TROISIEME SYSTEME PERMET DE L'ADAPTER DANS LE COFFRE D'UNE AUTOMOBILE.



International class (IPC 8-9): B60J11/00 E04F10/06 E04H6/02 (Advanced/Invention); B60J11/00 E04F10/00 E04H6/02 (Core/Invention)

International class (IPC 1-7): E04F10/06 E04H15/06

CPC: B60J11/02 E04F10/06 E04H6/025

European class: B60J11/02 E04F10/06 E04H6/02B

Family:

Publication number	Pub. date	Application number	App. date
FR2589185 A3	19870430	FR19850016316	19851025

Priority: FR19850016316 19851025;

Assignee(s): (std): BERNARD FRANCIS