

Search history

Search 1: folding cup holder (Results 33)

1) Family number: 75031004 (CN109987013A)

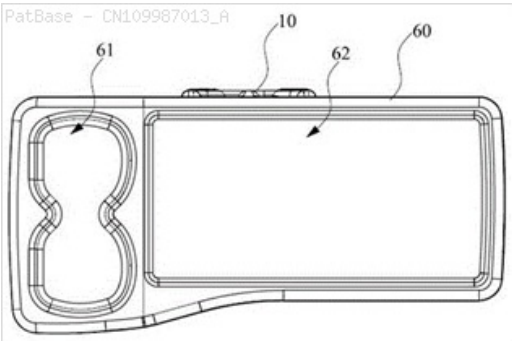
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Title: A folding cup holder (Machine translation)

Abstract: Source: CN109987013A Machine translation: The present invention discloses a folding cup holder, which includes fixed to the door of the flanking panels; Plate pivotally connected to the upper end of the flanking wing, wherein the wing has a downward butt rod, the flanking plate has when the flap turned under behind sandwiched butt rod butt seat; Fixed to the upper wing on the side and extends around the upper wing plane plate; And bolted on the flat plate of the cup holder, cup holder plate One end is provided placing the cup cup slot; And the other end disposed concave plane of the slot. The present invention will be installed on the upper wing plate pivoted on the cup holder plate fixed to the body of the flanking panels, flip the fold, to avoid the conventional cup holder in the car occupied space is too large, inconvenient to use trouble.

Classifications:

International (IPC 8-9): B60N3/10 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN109987013 A	20190709	CN201910414927	20190518

Priority:

CN201910414927 20190518

Probable Assignee: WENCHANG AUTOMOTIVE PARTS CO LTD JIANGSU

Assignee(s): WENCHANG AUTOMOTIVE PARTS CO LTD JIANGSU

2) Family number: 56867007 (CN203698056U)

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Title: FOLDING CUP HOLDER FOR MIDDLE ARMREST OF AUTOMOBILE BACK-ROW SEATS

Abstract: The utility model relates to a folding cup holder for a middle armrest of automobile back-row seats. The folding cup holder is mainly characterized by comprising a fixed mount, a fixed mount cover plate, reversible baffle plates, a cup holder and a cup holder cover plate; the reversible baffle plates are connected under the front end of the fixed mount at both sides by use of a pair of coil springs, fixed mount rotating shafts are arranged at the two sides of the rear end of the fixed mount, respectively, and one fixed mount rotating shaft is directly mounted with the cup holder, while the other fixed mount rotating shaft is mounted with the cup holder by virtue of a reversal mechanism; an unlocking button is arranged on the middle part of the upper surface at the outer edge of the cup holder, and the bottom of the unlocking button is connected with a bolt by use of a bolt spring. The folding cup holder can be mounted on the middle armrest of the back-row seats in a folding manner; when no water cup is put in the cup holder, the water holder can be folded on the middle armrest of the back-row seats and integrated with the middle armrest of the back-row seats; when a water cup needs to be put in the cup holder, the cup holder is reversed and opened for use; the folding cup holder has the characteristics of simple structure, small space occupied, convenience in use and the like, and is applicable to back-row middle armrests in various forms.

Classifications:

International (IPC 8-9): B60N3/10 (Advanced/Invention)

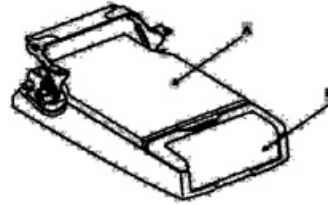


图 1

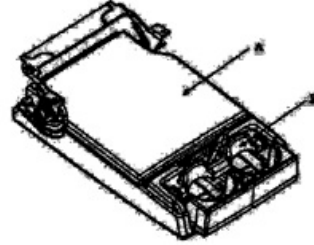


图 2

5

Family:

Publication number	Publication date	Application number	Application date
CN203698056 U	20140709	CN201420094169U	20140304

Priority:

CN201420094169U 20140304

Probable Assignee: GRAMMER VEHICLE INTERIOR CHANGCHUN CO LTD**Assignee(s):** (std): GRAMMER VEHICLE INTERIOR CHANGCHUN CO LTD**Assignee(s):** GRAMMER VEHICLE INTERIORS CHANGCHUN LTD ; GRAMMER VEHICLE INTERIOR CHANGCHUN CO**Inventor(s):** (std): WANG FEI**3) Family number: 43082015 (CN201197565Y)**

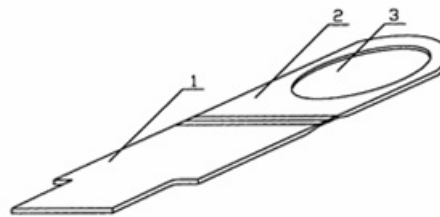
© PatBase

Title: Folding cup holder

Abstract: The utility model provides a folding cup stand which comprises a stand main body. The stand main body includes a cup stand bottom plate and a movable limiting plate connected with the cup stand bottom plate, the movable limiting plate is movably connected with the cup stand bottom plate through a connecting device, the limiting plate and the cup stand bottom plate form an L shape, and a limiting collar extension sleeving a disposable paper cup is arranged on the main body; the connecting device is a gemel, a buckle device, a spring, a plastic folding opening or a connecting rope, and the like; and the cup stand bottom plate is provided with auxiliary devices of a handle, a scald prevention cushion, a fixing device, a groove or a limiting seat, and the like. The utility model not only can be stored massively with little occupation space and simple use mode, but also has simple structure and low cost, thereby being more convenient and practical.

Classifications:

International (IPC 8-9): A47G19/22 A47G23/02 (Advanced/Invention);
A47G19/22 A47G23/00 (Core/Invention)

**Family:**

Publication number	Publication date	Application number	Application date
CN201197565 Y	20090225	CN200820063368U	20080509

Priority:

CN200820063368U 20080509

Probable Assignee: HAIYAN XIE
Assignee(s): (std): HAIYAN XIE
Assignee(s): XIE HAIYAN
Inventor(s): (std): HAIYAN XIE
Inventor(s): XIE HAIYAN

4) Family number: 50276067 (CN202078050U)

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Title: Desk with folding cup holder

Abstract: The utility model relates to the technical field of furniture. The existing desk is not provided with a device special for placing a cup, thus being inconvenient. In order to overcome the defect, the utility model provides a desk with a folding cup holder, thereby achieving the aim of being provided with the device special for placing the cup. In order to solve the technical problem, the desk adopts the technical scheme that the desk with the folding cup holder consists of a desk, desk legs, a folding telescopic boom and the cup holder, and is characterized in that the folding telescopic boom is arranged at one side of the desk legs. The cup holder for containing the cup is arranged at the end of the boom. When the cup holder is not used, the telescopic boom is folded, thereby not occupying space.

Classifications:

International (IPC 8-9): A47B97/00 A47G23/02 (Advanced/Invention)

Family:

Publication number	Publication date	Application number	Application date
CN202078050 U	20111221	CN201120173689U	20110527

Priority:

CN201120173689U 20110527

Probable Assignee: YUJIE LU
Assignee(s): (std): YUJIE LU
Assignee(s): LU YUJIE
Inventor(s): (std): YUJIE LU
Inventor(s): LU YUJIE

5) Family number: 70108123 (CN108162999A)

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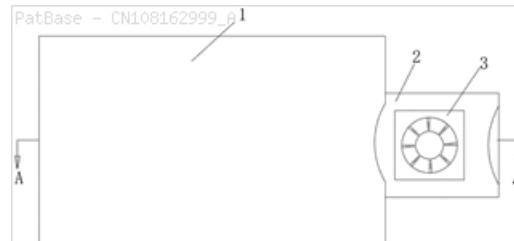
Title: CUP HOLDER FOR HIGH-SPEED RAIL OR AIRCRAFT FOLDING TABLE

Abstract: The invention relates to a cup holder for a high-speed rail or an aircraft folding table. Cups are accommodated by a folding cup holder, thus the depth of a cup holder sleeve is increased, the cups can be relatively stable after being placed, not easy to pour, and not easy to spray water. When the table is folded behind the back of a chair, the folding cup holder can be compressed and folded, so that the problem of the entry and exit of passengers can not be caused by the over thickness of the table.

Classifications:

International (IPC 8-9): B61D37/00 B64D11/06 (Advanced/Invention)

CPC: B61D37/00 B64D11/0638



Family:

Publication number	Publication date	Application number	Application date
CN108162999 A	20180615	CN201810061571	20180123

Priority:

CN201810061571 20180123

Probable Assignee: SHANGHAI MARIONETTE INTELLIGENT TECH CO LTD
Assignee(s): (std): SHANGHAI MARIONETTE INTELLIGENT TECH CO LTD
Assignee(s): SHANGHAI MARIONETTE INTELLIGENT TECHNOLOGY CO ; SHANGHAI INTELLIGENT TECHNOLOGY CO PINOCCHIO
Inventor(s): (std): WEI HONGTAO ; WEI XIANGLONG

6) Family number: 71939159 (CN108835810A)

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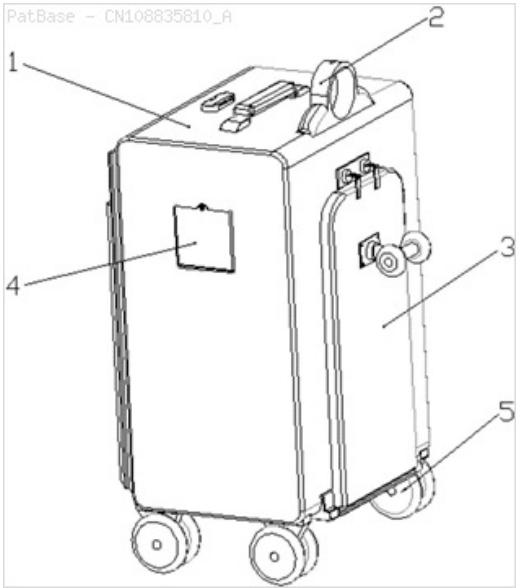
Title: MULTIFUNCTIONAL LUGGAGE CASE

Abstract: The invention discloses a multifunctional luggage case. The multifunctional luggage case comprises a luggage case

body, a pull rod type portable table, a walking sliding plate, a folding cup holder and a plurality of universal wheels; the luggage case main body comprises a case body, a password lock and a handle; the pull rod type portable table is embedded in the case body and comprises a pull plate, a table plate, a sliding rail and a bracket; the pull plate adopts a plate-shaped structure and is in sliding connection with the case body; the walking sliding plate comprises a sliding plate, amovable frame, a pulley and a hook; and the folding cup holder is embedded in the side surface of the case body and comprises a back cover, a flip cover, a cup rail and a pair of semicircular cup clips. The multifunctional luggage case is simple in structure and convenient to operate, improves the cost performance of the luggage case, can meet multi-dimensional requirements and provides more convenience. The pull rod type portable table is provided, so that convenience is provided for office and article placing in travel; the walking sliding plate is provided, so that energy is saved for a user and the walking speed can be increased; and the folding cup holder is provided, so that double hands are released or the bag space is formed.

Classifications:

International (IPC 8-9): A45C13/00 A45C5/04 A45C5/14
A45C9/00 (Advanced/Invention)
CPC: A45C5/04 A45C5/141 A45C9/00 A45C13/00



Family:

Publication number	Publication date	Application number	Application date
CN108835810 A	20181120	CN201810862655	20180801

Priority:

CN201810862655 20180801

Probable Assignee: UNIV HOHAI CHANGZHOU

Assignee(s): (std): UNIV HOHAI CHANGZHOU

Assignee(s): HOHAI UNIV CHANGZHOU ; HOHAI UNIV CHANGZHOU CAMPUS

Inventor(s): (std): FENG YANYAN ; MA WENDA ; TANG YAMING ; XIE YAO ; ZHU QI

7) Family number: 28019173 (US2003015638A)

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Title: FOLDING CUP HOLDER

Abstract: A folding cup holder is provided with a base plate; a pair of first arms having proximal end portions, being pivotally supported to the base plate; a pair of second arms each including a resilient latch portion, being pivotally supported to the base plate at proximal end portions thereof respectively; and a holder arm including a pair of engagement portions at both ends thereof and pivotally supported to the distal ends of the first arms and the distal ends of the second arms in differential axes. The engagement portions are engaged with the latch portions so that the holder arm is kept in an expanded state. The latch portions are resilient so that the engagement portions are allowed to override the resilient latch portions, thereby the holder arm is released to be free when excessive force is applied to the holder arm.

Classifications:

International (IPC 8-9): B60N3/10 (Advanced/Invention);
B60N3/10 (Core/Invention)

International (IPC 1-7): A47K1/08 B60N3/10 B60R7/00

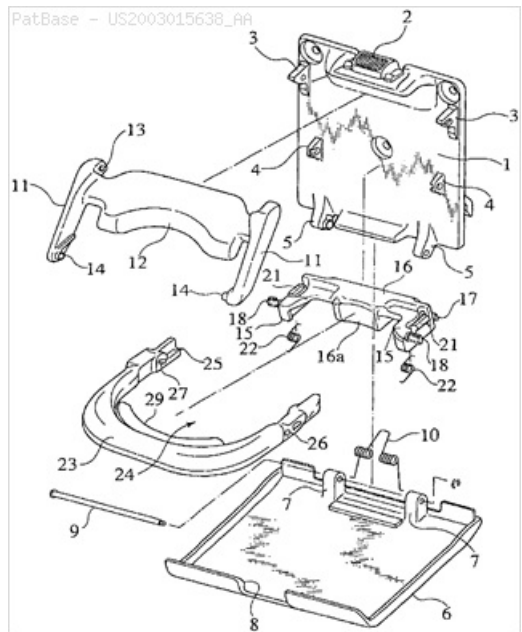
CPC: Y10S224/926 B60N3/102

European: B60N3/10C

US: 224/282 224/926 248/282.1 248/311.2 248/685

JP F-Term: 3B088 3B088/LA01 3B088/LB07

JP F-Index: B60N3/10/A



Family:

Publication number	Publication date	Application number	Application date
JP2003034172 A2	20030204	JP20010221228	20010723
US2003015638 AA	20030123	US20020199124	20020722
US6619607 BB	20030916	US20020199124	20020722

Priority:

JP20010221228 20010723

Probable Assignee:

PIOLAX INC

Assignee(s): (std):

PIOLAX INC

Inventor(s): (std):

YAMADA SATOSHI

8) Family number: 4252231 (US4434961A)

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Title: Universal pivoting and folding beverage holder apparatus

Abstract: Beverage holder apparatus pivots on two axes and folds for storage. A bottom plate on which the beverage rests is secured to a support bracket which in turn is secured to a holder ring through which the beverage extends, and the bottom plate, support bracket, and holder ring pivot together. The holder ring is in turn secured to a support ring, which is pinned to and accordingly pivots on a hinge plate which in turn pivots on a fixed plate.

Classifications:

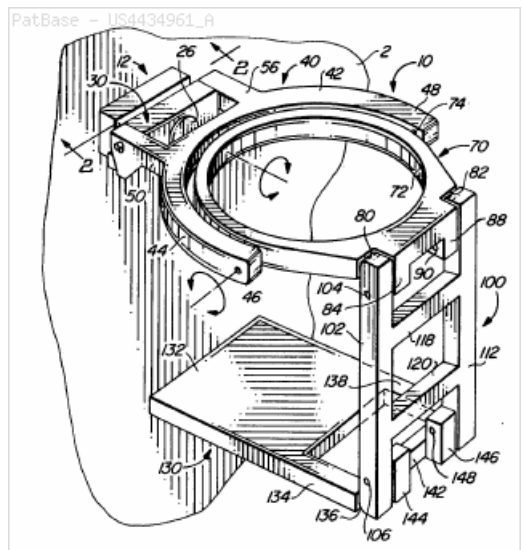
International (IPC 8-9): B60N3/10 (Advanced/Invention);
B60N3/10 (Core/Invention)

International (IPC 1-7): A47K1/09

CPC: B60N3/10

European: B60N3/10

US: 108/44 211/81 248/311.2



Family:

Publication number	Publication date	Application number	Application date
US4434961 A	19840306	US19830488030	19830425

Priority:

US19830488030 19830425

Probable Assignee: HOYE THOMAS M
Assignee(s): (std): HOYE THOMAS M
Inventor(s): (std): HOYE THOMAS M

9) Family number: 11111231 (DE4211434A1)

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Title: Folding tray for drinks in vehicle

Abstract: The tray has an upright section (1) mounted inside the vehicle and with a fold down cover section (2) to form the tray. The two sections are hinged together (3, 4) and locked by a locking screw. An extending arm (5) from the upright section clamps onto the top of the drinks container. The drinks grip has a ball and socket joint (9) to position a clamping frame (8) onto the top of the container. An improved tray has the drink holder mounted on top of a spherical bearing to follow road movements.

Classifications:

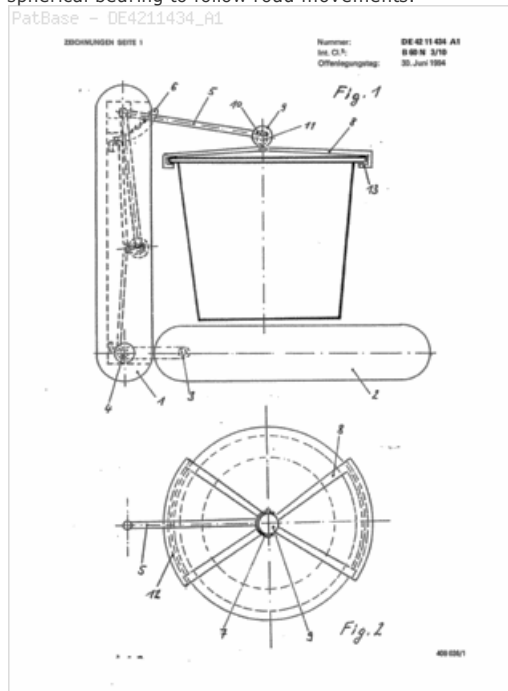
International (IPC 8-9): B60N3/10 (Advanced/Invention);

B60N3/10 (Core/Invention)

International (IPC 1-7): B60N3/10 F16M13/00

CPC: B60N3/102

European: B60N3/10C



Family:

Publication number	Publication date	Application number	Application date
DE4211434 A1	19940630	DE19924211434	19920402

Priority:

DE19924211434 19920402

Probable Assignee: HUBATSCH BERND

Assignee(s): (std): HUBATSCH BERND ; MIELSCH WALTER

Assignee(s): MIELSCH WALTER 02906 SPROITZ ; HUBATSCH BERND 02906 NIESKY

Inventor(s): (std): HUBATSCH BERND ; MIELSCH WALTER

Inventor(s): MIELSCH WALTER 02906 SPROITZ ; HUBATSCH BERND 02906 NIESKY

10) Family number: 16270237 (KR950006474Y)

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Title: FOLDABLE CUP HOLDER FOR CAR

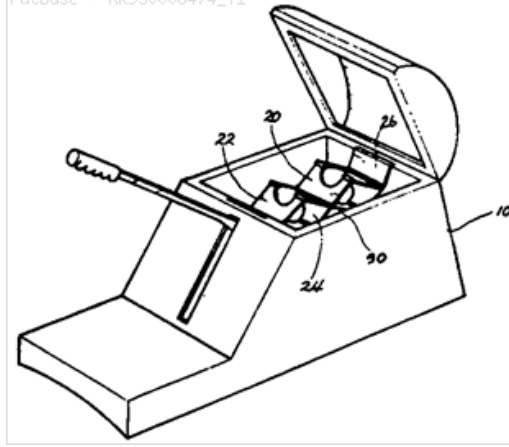
Abstract: Source: KR950006474Y **Machine translation:** [Source: claim 1] **1.** When storing expanding can be held by the use of a folded can be used according to the collapsible cup holder 20 by the pivot pin 60, 62 and 64, turning materials to be connected to the first to fourth member (40, 42, 44, 42, 46, 20) a pin (68, 62, 70) of the first plate 22, mutual rotation has been coupled to the turning materials by the first plate 22 intersect at one point of members and two which will form a rhombic first to fourth member (50, 52, 54, 56, 23) consisting of a second plate and the first plate 22 and the second end of the first member 40 of the first member 50 of the guide plate 24, one end of the pivot pin 30 by turning materials on the front 12 coupled to the fixed bracket 32 is characterized in that consists of folding cup holder for automobiles.

Classifications:

International (IPC 8-9): B60N3/10 (Advanced/Invention);

B60N3/10 (Core/Invention)

International (IPC 1-7): B60N3/10

**Family:**

Publication number	Publication date	Application number	Application date
KR950006474 Y1	19950811	KR19910025669U	19911231

Priority:

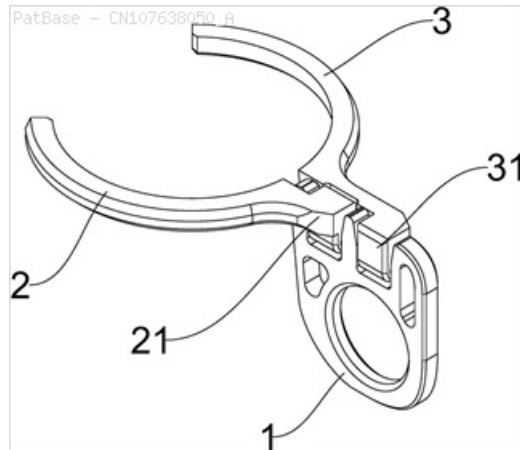
KR19910025669U 19911231

Probable Assignee: HYUNDAI MOTOR LTD**Assignee(s):** (std): HYUNDAI MOTOR CO ; HYUNDAI MOTOR LTD**Inventor(s):** (std): KIM YONG UK**11) Family number: 68404313 (CN107638050A)**

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Title: FOLDING CUP HOLDER

Abstract: The invention discloses a folding cup holder. The folding cup holder comprises a handle. The folding cup holder further comprises a left arc-shaped rod and a right arc-shaped rod. The upper end of the handle is provided with a first connecting groove and a second connecting groove. Two sides of the first connecting groove and the second connecting groove are respectively provided with a circular arc-shaped card slot. A first connecting block is arranged at the end of the left arc-shaped rod. Front and back sides of the first connecting block are respectively provided with a first spherical protrusion. The first connecting block is arranged in the first connecting groove. The first spherical protrusion is arranged in the circular arc-shaped card slot. The end of the right arc-shaped rod is provided with a connecting rod, and the end of the connecting rod is provided with a second connecting block. The folding cup holder has the advantages that the handle does not directly contact with the cup, and the folding cup holder has good heat insulation effect, simple structure, less raw material consumption, lower production cost, foldable structure and lower transportation cost.

Classifications:**International (IPC 8-9):** A47G23/02 (Advanced/Invention)**Family:**

Publication number	Publication date	Application number	Application date
CN107638050 A	20180130	CN201610587075	20160722

Priority:

CN201610587075 20160722

Probable Assignee:

LI SIMO

Assignee(s): (std):

LI SIMO

Inventor(s): (std):

LI SIMO

Title: EASY FOLDING STROLLER

Abstract: The apparatus is a baby stroller that folds easily. A fold bar preventing the sides from moving toward each other is released by pulling a flexible wire. The wire releases a latch locking together pivoting sections of the fold bar and also activates a cam to move the sections over center to permit the sides to be pushed together. The stroller also includes a single action brake system that is designed to not interfere with the folding action and a hard surface footrest that folds because it is supported on a continuous length of flexible material that acts as hinges on both sides and the center of the footrest.

Classifications:**International (IPC 8-9):** A47G23/02 B62B1/00 B62B7/06 B62B7/08

B62B9/08 B62B9/14 (Advanced/Invention);

B62B5/04 B62B9/20 (Advanced/Non-invention);

A47G23/00 B62B1/00 B62B7/00 B62B9/00 (Core/Invention);

B62B5/00 (Core/Non-invention)

International (IPC 1-7): B62B1/00**CPC:** B62B9/082 B62B9/085 B62B9/087 B62B7/08 A47G23/0225

B62B5/0461 B62B9/08 B62B9/14 B62B9/206 B62B2202/023

B62B2205/02 B62B2205/20 B62B2205/22

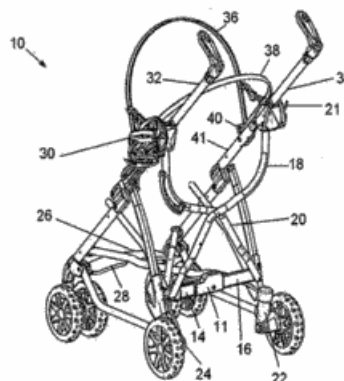
European: A47G23/02A2B B62B7/08 B62B9/08 B62B9/14 L62B202/023

L62B205/02 L62B205/20 L62B205/22 L62B5/04F L62B5/04L3 L62B9/20T

US: 280/42 280/42P 280/642 280/642P

PatBase - US2005242548_AA

Patent Application Publication Nov. 3, 2005 Sheet 1 of 9 US 2005/0242548 A1

FIG. 1**Family:**

Publication number	Publication date	Application number	Application date
US2005242548 AA	20051103	US20050108535	20050418
US2010270762 AA	20101028	US20100803590	20100630

Priority:

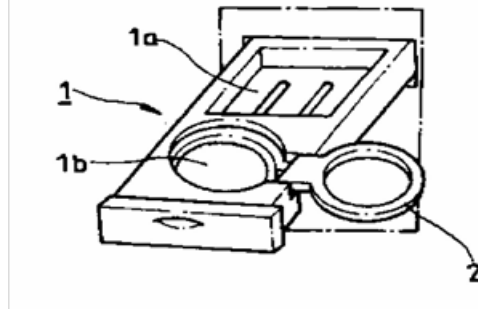
US20040567088P 20040430 US20050108535 20050418 US20100803590 20100630

Probable Assignee: WONDERLAND NURSERYGOODS CO LTD**Assignee(s):** (std): BEARUP ADAM ; HUTCHINSON JAMES M F**Assignee(s):** WONDERLAND NURSERYGOODS CO LTD**Inventor(s):** (std): HUTCHINSON JAMES M F ; BEARUP ADAM**Inventor(s):** HUTCHINSON JAMES ; HUTCHINSON JAMES MF**Agent(s):** MARTIN FRUITMAN**13) Family number: 48604341 (KR19970037097A)**

Title: An ashtray for automobiles with folding cup holder CUP HOLDER FOR AN AUTOMOBILE) ASYTRAY HAVING A FOLDING (Machine translation)

Abstract: Source: KR19970037097A **Machine translation:** The present invention relates to a collapsible cup holders feature relates to automotive-on (1) is back-on from the recessed groove (1A) and toward the front part circular shape is formed in the receiving groove (1b) receiving groove (1b) is, is the same shape as the portion of the main body 100 is hinged at one site has been inserted into the receiving groove (1b) selectively outside or has been provided with a cup holder (2) is to expand, the cup holder (2) has been moved around the hinge coupling portion selectively unfolded or folded so the assembly time is reduced, as well, so as to facilitate the design and development.

Classifications:**International (IPC 8-9):** B60N3/10 (Advanced/Non-invention)**International (IPC 1-7):** B60N3/10

**Family:**

Publication number	Publication date	Application number	Application date
KR19970037097 A	19970722	KR19950061588	19951228
KR970037097 A	19970722	KR19950061588	19951228

Priority:

KR19950061588 19951228

Probable Assignee:

KIA MOTORS CORP

Assignee(s): (std):

KIA MOTORS CORP

14) Family number: 67177341 (WO17174092A1)

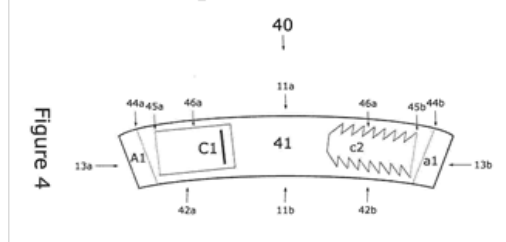
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Title: ONE-USE CUP HOLDER FOR TEMPORARY ATTACHMENT TO AN OBJECT

Abstract: In the field of cup holders there is disclosed an attachable cup holder for temporary attachment to stationary or movable objects, wherein a first (22a, 32a, 42a) and a second (22b, 32b, 42b) attachment section oppositely arranged on a strip (20, 30, 40) for folding a frusto-conical cup holder can fold to enclose an object, and subsequently attach thereto by joining a second pair of opposing joining means (B1, b1; C1, c1; C1, c2) to form a second joint (B1b1; C1c1; C1c2).

Classifications:**International (IPC 8-9):** A47G23/02 (Advanced/Invention)**CPC:** A47G23/02 A47G23/0216

PatBase - WO17174092_H1

**Family:**

Publication number	Publication date	Application number	Application date
DK201600207 A1	20171023	DK20160000207	20160406
WO17174092 A1	20171012	WO2017DK50109	20170406

Priority:

DK20160000207 20160406

Probable Assignee: CTB DENMARK APS**Assignee(s):** (std): CTB DENMARK APS**Inventor(s):** (std): MONDRUP KRISTIANSEN HENRIK**Agent(s):** ZACCO DENMARK A S

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

15) Family number: 75035380 (CN109984652A)

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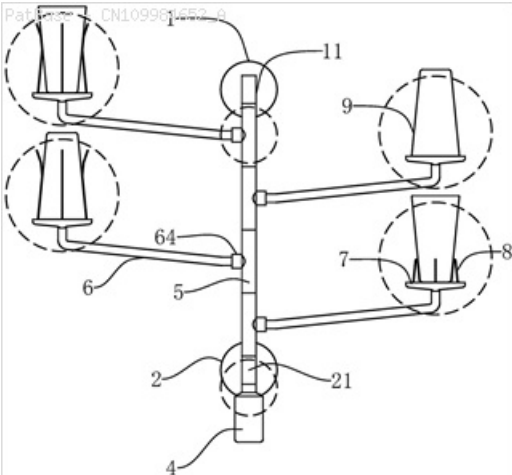
Title: A folding cup holder and production, installation and use method (Machine translation)

Abstract: Source: CN109984652A **Machine translation:** The present invention provides a folding cup holder and production, installation and use, belongs to the field of toiletries. It solves the cup holder cups to bacterial contamination problems. The present folding cup holder includes a base fixed to the wall, and the lower base, further including top and the base of the front side and the front side of the lower base fixed seat tube, seat tube and the bottom end is connected with the collection bottle, further comprises a plurality of frame, catchment catchment frame includes a seat tube sleeve coupling sleeve, the connection sleeve is provided with a connecting hole, the stopper is provided on the seat tube hole, further comprises a front end through the

connecting hole and the connecting sleeve fixed to the connecting pipe, the connecting pipe through the front end into the stopper hole, and the formation of the seat tube located within the stopper tube, the catchment frame also includes a funnel-shaped water collecting plate, connected to the rear end of the catchment plate is bent, and the small end of the connection, and the catchment plate axis parallel to the axis of the seat tube fixed to the top surface of the substrate, and at least three around the catchment catchment plate distributed around a central axis of the stent. The cup holder can be easily being put to use or upside down, and to avoid draining water cup breed bacteria.

Classifications:

International (IPC 8-9): A47K1/09 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN109984652 A	20190709	CN201910287575	20190411

Priority:

CN201910287575 20190411

Probable Assignee:

ZHANG YUNSHENG

Assignee(s):

ZHANG YUNSHENG

16) Family number: 56549450 (KR20140065313A)

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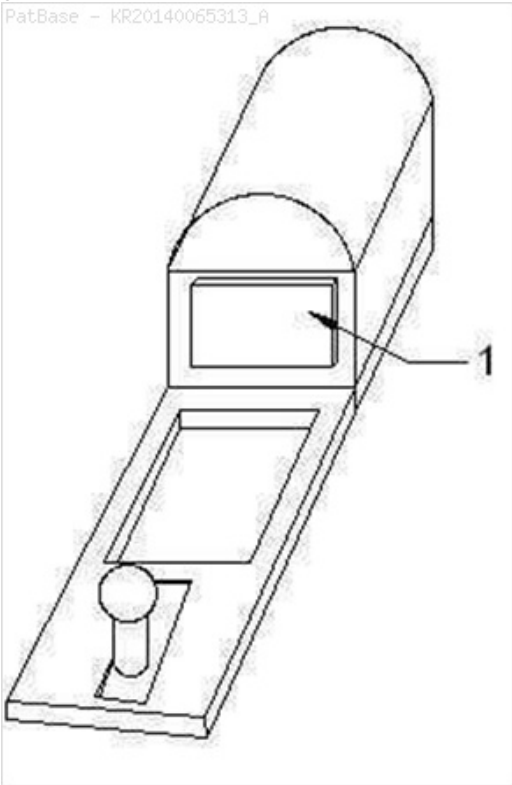
Title: CONSOLE BOX CUP HOLDER

Abstract: The present invention relates to a console box cup holder. The console box cup holder according to one embodiment of the present invention includes increases a console space by installing a folding cup holder to a console box. Moreover, the folding cup holder can be changed in size depending on the size of a bottle to fix the bottle regardless of the kind of the bottle. The cup holder is fixed to be vertical to the console box by installing the folding cup holder in the front of the console box and lowering the cup holder. The cup holder can move to the right and left at a desired angle.

Classifications:

International (IPC 8-9): B60N3/10 B60R7/04 (Advanced/Invention)

CPC: B60R7/04 B60N3/10 B60N3/102 B60N3/108



Family:

Publication number	Publication date	Application number	Application date
KR20140065313 A	20140529	KR20120132683	20121121

Priority:

KR20120132683 20121121

Probable Assignee:

JEON JI MIN

Assignee(s): (std):

JEON JI MIN

Inventor(s): (std):

JEON JI MIN

17) Family number: 33789476 (KR20050112271A)

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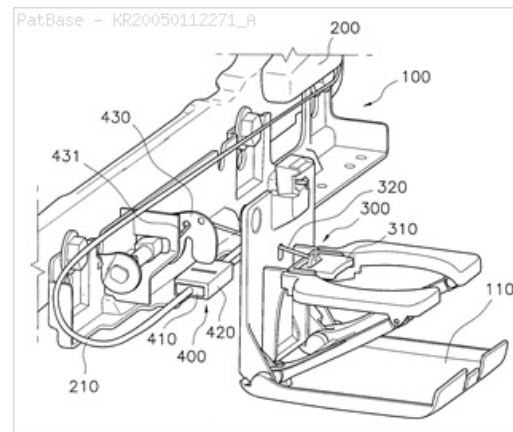
Title: DEVICE FOR PREVENTING A DOUBLE FOLDING BY UTILIZING A CUP HOLDER FOR SEAT OF VEHICLES

Abstract: Source: KR100568981B **Machine translation:** Use this invention due to the vehicle's sheet double-folding Cup holder limited devices, in particular, is it possible for double-folding is equipped with a cup holder on a sheet, a sheet of double-folding, depending on the presence or absence of the Cup and, optionally, to limit the devices will enable this body ahead, says being a rear support lock is fixed to the body by selectively, on the side of the Cup holders (110) in the sheet (100) and a cable lock (210) above; d through draw of users connected in accordance with the above unlock, double folding the sheets (100) to control the folding State control means possible (200); above Cup holder (110) in the Cup (500) depending on the presence or absence of Means of detecting a predetermined trajectory flow cup (300); The above folding control means (200) on the stop cable (210), Cup holders (110) depending on the presence or absence of flow cups (500) within the aforementioned Cup detection means (300) with the above folding control (200) of the cable (210) and optionally restrict the means of limiting withdrawals (400), can greatly increase the convenience of the user. " Keywords seats, Cup holders, folding controls, cables, levers, links, a means of detecting the Cup, wire, limited means, lock block, the Guide blocks, lock plate, elastic, Cup, double folding

Classifications:**International (IPC 8-9):** B60N2/22 (Advanced/Invention);

B60N2/22 (Advanced/Non-invention);

B60N2/22 (Core/Invention)

International (IPC 1-7): B60N2/22**CPC:** B60N2/22 B60N3/10**Family:**

Publication number	Publication date	Application number	Application date
KR100568981 B1	20060407	KR20040037210	20040525
KR20050112271 A	20051130	KR20040037210	20040525

Priority:

KR20040037210 20040525

Probable Assignee:

KIA MOTORS CORP

Assignee(s): (std):

KIA MOTORS CORP

Inventor(s): (std):

PARK SANG DO

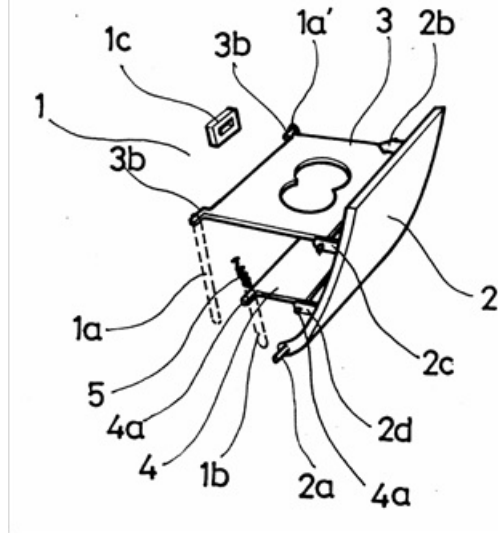
18) Family number: 48023503 (KR19980039654A)

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Title: Folding Cup Holder Car (Machine translation)

Abstract: Source: KR19980039654A **Machine translation:** The present invention relates to a collapsible cup holder cup holder of the door trim (1) hinged cover 2 and the cover 2 is hinged with the door trim (1) formed symmetrically with each other at a predetermined interval in slots (1a, 1b), is a plate that is coupled to (3,4) and (3,4) is fixed to the door trim (1) (5) for generating a restoring force such as a spring, with the cover (1), cover (1) for the open / close of the door trim (1) part (2b) and (1c) is provided with a push-lock, while the operation is easy, and the structure and the shape of the cup holder mounting portion changes of course not almost occur substantially in order not to affect the operation position of the user.

Classifications:**International (IPC 8-9):** B60N3/10 (Advanced/Non-invention)**International (IPC 1-7):** B60N3/10

**Family:**

Publication number	Publication date	Application number	Application date
KR19980039654 A	19980817	KR19960058727	19961128

Priority:

KR19960058727 19961128

Probable Assignee:

KIA MOTORS CORP

Assignee(s): (std):

KIA MOTORS CORP

19) Family number: 43415581 (CN201253019Y)

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Title: Folding cup holder along with folding chair

Abstract: The utility model discloses a cup frame which can be folded along with a folding chair. The folding chair comprises a support frame and chair cloth; the support frame comprises at least three groups of scissor-shaped connecting rods; the upper ends of every two adjacent connecting rods are rotatably connected together by an upper pin-jointed seat; the lower ends of every two adjacent connecting rods are rotatably connected together by a lower pin-jointed seat; the chair cloth is connected with the support frame; the cup frame comprises a connecting part and a cup holder which can be used for placing the cup; and the connecting part is arranged on the upper pin-jointed seat. Being arranged on the upper pin-jointed seat, the cup frame has the advantages that the cup frame can move along with the upper pin-jointed seat, can be folded along with the folding chair, saves the processes of dismounting and mounting when being unfolded or folded and has very convenient use.

Classifications:

International (IPC 8-9): A47C 7/62 (Advanced/Invention);
A47C 7/62 (Core/Invention)

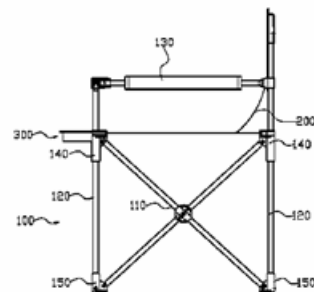


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Family:

Publication number	Publication date	Application number	Application date
CN201253019 Y	20090610	CN200820302027U	20080905

Priority:

CN200820302027U 20080905

Probable Assignee: XIAMEN YOUYI METAL CO LTD

Assignee(s): (std): XIAMEN YOUYI METAL CO LTD

Assignee(s): XIAMEN YOUYI METAL CO

Inventor(s): (std): JINGJIU JIN

Inventor(s): JIN JINGJIU

20) Family number: 58688600 (US2015069096A)

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Title: WEARABLE BEVERAGE CONTAINER HOLDER

Abstract: A wearable cup holder arrangement permits a wearer to secure a drink cup or bottle to the leg, either above or below the knee, to hold the container while seated or standing. A holder body or shell has a receptacle for the drink container, with a pair of L-shaped slots extending on the back and bottom. A strap passes through these slots and then secures around the wearer's leg. The L-shaped slots allow the strap to be positioned at the back side or the bottom of the shell. In one alternative, pivot hardware holds the shell to the strap, and allows rotation of 90 degrees.

Classifications:

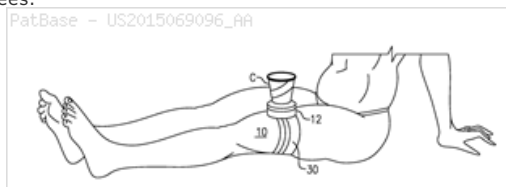
International (IPC 8-9): A45F5/00 A45F5/02 B63B22/02 B63B27/24

B65G67/60 B65H75/38 (Advanced/Invention)

CPC: A45F5/00 A45F2005/006 A45F2005/008 A45F2200/0583 B63B27/24

Y10T137/0447 Y10T137/6899 B63B22/021 B63B27/34

US: 1/1 137/15.09 137/355.12 224/148.4 224/148.6



Family:

Publication number	Publication date	Application number	Application date
AU2014366258 AA	20160303	AU20140366258	20141212
CA2934071 AA	20160615	CA20142934071	20141212
CA2934071 C	20170627	CA20142934071	20141212
CN105899428 A	20160824	CN201480068642	20141212
CN105899428 B	20180209	CN201480068642	20141212
EP3083388 A1	20161026	EP20140872059	20141212
EP3083388 A4	20170201	EP20140872059	20141212
US2015069096 AA	20150312	US20140462911	20140819
US2015166148 AA	20150618	US20140532332	20141104
US9027807 BB	20150512	US20140462911	20140819
US9187156 BB	20151117	US20140532332	20141104
WO15094989 A1	20150625	WO2014US70183	20141212

Priority:

US20130876273P 20130911 US20130917873P 20131218 US20130917983P 20131219

US20140462911 20140819 US20140532332 20141104 WO2014US70183 20141212

Probable Assignee: LIU XUEJIE

Assignee(s): (std): KAMPAS ELLIOT ZACHARY ; LIU XUEJIE

Inventor(s): (std): KAMPAS ELLIOT ZACHARY ; LIU XUEJIE

Agent(s): MCINTOSH IP PATENTS PTY LTD; CASKA IP; CASKA IP PTY LTD; IPAND PTY LTD; MILTONS IP PI; KAECK STEFAN; BERNHARD P

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 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 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