

Search history

Search DEVICE AND LINKING AND CONVEYOR AND BELTS (Results 2587)

1:

Search PA=(ASER) (Results 87)

2:

Search PA=(ASER) and INV=(Horst JAKOB) (Results 17)

3:

Search [SP]: 1. a device for linking conveyor belts comprising: an upper plate and a lower plate, each of the upper and lower plate made of at least one of an elastomer and a synthetic material, the upper and lower plates comprising armatures, wherein the upper plate is arranged against outer faces of ends of the conveyor belts and the lower plate is arranged against inner faces of the ends of the conveyor belts, wherein the armatures have properties of extendability and of compressibility, in a horizontal direction, differ, according to their arrangement in the device for linking, and in that an extendability limit of the armatures under an effect of forces of traction is not reached before, under an effect of equivalent forces of traction, a rupture of the armatures occurs. 2. the device for linking according to claim 1, wherein the armatures are at least one of inextensible and quasi inextensible and are selected from the group consisting of a weaving of at least one of inextensible and quasi inextensible metal cables, of at least one of inextensible and quasi inextensible wires, and of at least one of inextensible and quasi inextensible filaments made of synthetic material. 3. the device for linking according to claim 2, wherein edges of the weaving used for making the armatures are arranged perpendicularly to a direction of travel of the conveyor belt, with the device for linking being mounted on the conveyor belt. 4. the device for linking according to claim 1, wherein the extendability of the armatures range up to about 20 percent. 5. the device for linking according to claim 1, wherein the armature of the upper plate is extendable and compressible in a longitudinal direction, while the armature of the lower plate is at least one of inextensible and quasi inextensible in the longitudinal direction. 6. the device for linking according to claim 1, wherein the armatures of the upper plate and of the lower plate are extendable and further comprising a third armature that is at least one of inextensible and quasi inextensible and is integral with at least one of an upper face of a left side and a right side of the lower plate, and is integral with a lower face of at least one of a right side and a left side of the upper plate, and further comprising a slanted central portion for connecting said third armature to the upper and lower plates by forming two pseudo-hinges on connecting lines with the upper plate and the lower plate. (Results 0)

Search IPC=(F16G3/08) (Results 407)

5:

Search 1 AND 5 (Results 5)

6:

Search CONVEYOR AND BELT AND JOINTING AND DEVICE (Results 546)

7:

Search 5 AND 7 (Results 2)

8:

Search fn=(30114999 or 30114999 or 32274956 or 30114999 or 32274956 or 61848995 or 67456119 or 41799119 or 32274956 or 34352966 or 41799119 or 50123436 or 30114999 or 41799119 or 34352966 or 32274956 or 43047264 or 30114999 or 32274956 or 61848995 or 2439096 or 690938 or 8514664 or 8514664) (Results 11)

Search fn=(20892095:60 or 43180087:55 or 30341491:55 or 25297322:55 or 20542059:55 or 18583726:55 or 18436340:55 or 18213124:55 or 18046090:55 or 11734259:55 or 28790787:45 or 28761703:45 or 28746034:45 or 28742687:45 or 28734642:45 or 28733461:45 or 27621857:45 or 27615824:45 or 27614088:45 or 27612098:45 or 27597293:45 or 27586776:45 or 27572028:45 or 27531503:45 or 27493440:45 or 27466569:45 or 27465309:45 or 27441322:45 or 27375634:45 or 27367598:45 or 27358942:45 or 27295924:45 or 27279215:45 or 27254843:45 or 27213120:45 or 27206919:45 or 27186496:45 or 27151739:45 or 27064650:45 or 26977722:45 or 26948383:45 or 26862815:45 or 26861426:45 or 26680991:45 or 26580666:45 or 26004378:45 or 25297085:45 or 25297081:45 or 25109938:45 or 3190009:35 or 50797107:35 or 50504513:35 or 47485534:35 or 42389790:35 or 31031235:35 or 30114999:35 or 28321693:35 or 28296578:35 or 22743960:35 or 20329049:35 or 12252084:35 or 11708319:35 or 11638263:35 or 11440917:35 or 11291326:35 or 8580677:35 or 8514664:35 or 4968714:35 or 66772089:30 or 66340695:30 or 65156377:30 or 64818628:30 or 64629193:30 or 64617454:30 or 64617452:30 or 63862328:30 or 63117753:30 or 62737664:30 or 62528270:30 or 62246590:30 or 61848602:30 or 60456128:30 or 60414745:30 or 60159965:30 or 59415525:30 or 58445055:30 or 56585556:30 or 56143144:30 or 53726537:30 or 52403924:30 or 51756138:30 or 49389616:30 or 47897386:30 or 47378486:30 or 47060211:30 or 44512214:30 or 43470008:30 or 41729917:30 or 40698468:30 or 40696308:30) (Results 100)

Search fn=(32432853 or 33094679 or 34973237 or 34973237 or 32432853 or 31031235 or 31031235 or 33336877 or 34465745 or 43470008 or 20423812 or 32432853 or 15499018 or 31031235 or 31031235 or 33336877 or 34352966 or 34465745 or 43047264 or 34465745 or 43470008 or 28188988 or 34352966 or 32432853 or 8731111 or 1768717 or 20125237 or 20480038 or 20266026 or 21466317 or 21689331 or 23079571 or 30946303 or 690938 or 20549296 or 29881283 or 22196012 or 1397057 or 2319601 or 2162531 or 17016582) (Results 29)

Search PN=(US5573470 OR US2002134652 OR US5542527 OR US5839571 OR US4344209) (Results 5)

12:

Search fn=(31607806 or 2991510 or 3675638 or 3675638 or 5645514 or 12582367 or 51960574 or 31607806 or 3675638 or 30120220 or 28899894 or 30043298 or 28704321 or 28343936 or 31031235 or 32224077 or 31031235 or 32475384 or 39334661 or 41742890 or 43470008 or 43047264 or 49769487 or 58178175 or 34604099 or 2162531 or 29353914 or 2991510 or 17016582 or 4962911 or 20329049 or 10267455 or 9510562 or 11001730 or 18873995 or 12582367 or 31607806 or 30120220 or 30043298 or 28899894 or 31031235 or 28704321 or 31031235 or 32224077 or 39334661 or 43047264 or 58178175 or 43470008 or 67616891 or 11491421 or 11491421 or 31607806 or 30120220 or 51960574 or 60020088 or 10267455 or 2099732 or 29779755 or 22671894 or 20362527 or 22490488 or 21436621 or 21687256 or 21425100 or 21679120 or 22817090 or 22851175 or 21933084 or 22589620 or 22791738 or 22947207 or 22553612 or 22924314 or 877915 or 932513 or 1005981 or 7332809 or 6837161 or 27061330) (Results 56)

Search Flexible and jointing and device and conveyor and belt (Results 141)

14:

Search PN=(FR2743611 or US5839571 or US3625809 or FR2803836) (Results 3)

15:

Search pn=(US5573470 OR US6601698 OR US20090266686 OR US4344209 OR US3546054) (Results 5)

16:

Search DEVICE AND I AND JOIN AND TRANSPORTING AND BANDS (Results 1560)

17:

Search 5 AND 17 (Results 0)

18:

Search fn=(30114999 or 30114999 or 32274956 or 30114999 or 32274956 or 61848995 or 67456119 or 41799119 or 32274956 or 34352966 or 41799119 or 50123436 or 30114999 or 41799119 or 34352966 or 32274956 or 43047264 or 30114999 or 32274956 or 61848995 or 2439096 or 690938 or 8514664 or 8514664) (Results 11)

Search 15 OR 16 OR 19 (Results 15)

20:

Title:
SPliced CONVEYOR BELT AND
METHOD OF MAKING SAME

Abstract:

Source: US3546054A

ABSTRACT OF THE
DISCLOSURE

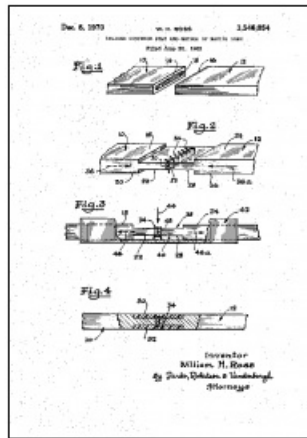
Belts are spliced by removing surface portions on both sides of the belting near the ends to be joined, pre-stress-ing the cord-laced splice and embedding the joint to the original surface of the belting in a tough resin to hold the 15 lating cord and protect it from wear and to moisture-proof the joint

Probable Assignee:

WILLIAM H ROSS

Assignee(s):(std):

WILLIAM H ROSS



Title:
FILAMENT BLEND PRODUCTS

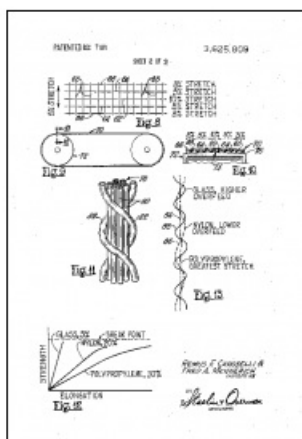
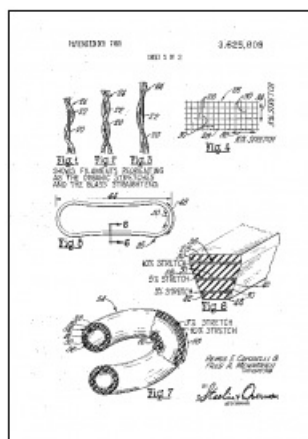
Abstract:

Source: US3625809A (Claim 1)
1. 1. A continuous composite yarn structure comprising: a core made up of a plurality of continuous filaments gathered into a coherent strand, said core filaments being composed of a stretchable organic material, a first plurality of filaments wrapped in helical array about said core filaments, said filaments being composed of an organic material having less stretch than that of the organic core filaments, and a second plurality of filaments wrapped in helical array about said core and said first plurality filaments, said second plurality of filaments being ...

Probable Assignee:
OWENS CORNING FIBERGLASS CORP

Assignee(s):(std):
OWENS CORNING FIBERGLASS CORP

Assignee(s):
WADE WILLIAM J ;
WILMINGTON TRUST CO ;
OWENS CORNING FIBERGLAS A CORP OF DE CORP ; OWENS CORNING FIBERGLAS CORP

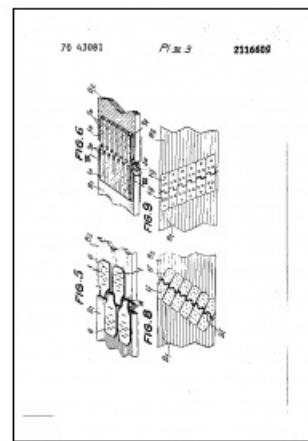
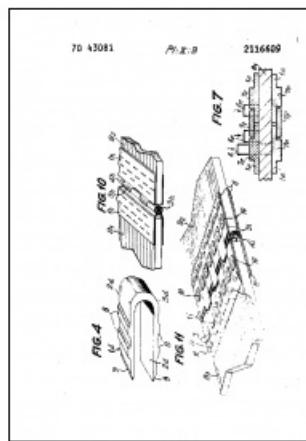
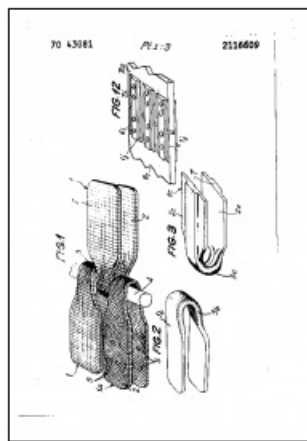


Probable Assignee:

GORO

Assignee(s):(std):

GORO



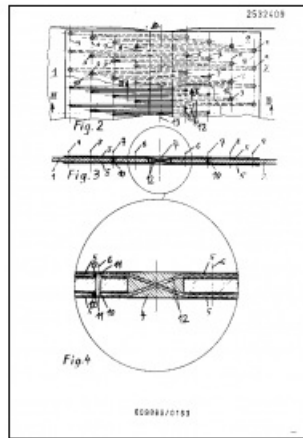
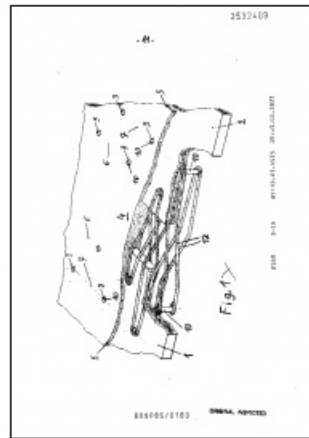
Title:
BANDVERBINDER,
INSBESONDERE FÜR
FÖRDERGÜRTE REINFORCED
HEAVY DUTY CONVEYOR BELT
COUPLING - HAS
REINFORCING CABLE LACING
ENCLOSED IN FLEXIBLE
BONDING MATERIAL

Abstract:

Source: DE2532409A1
Patentansprüche 1
Bandverbinder, insbesondere
für Fördergurte, der die
beiden Bandenden mit je zwei
bewehrten Laschen überlappt,
die Bohrungen zum Verstiften
mit dem Band aufweisen, von
denen jeweils zwei auf
verschiedenen Seiten des
Bandes liegende Bohrungen
miteinander fluchten,
gekennzeichnet durch eine
Bewehrung aus Litze (12), die
zwischen den Bandenden (1;2)
hin und her und dabei jeweils
um eine der Bohrungen (3)
herumgeführt ist 2. The
coupling piece for belting
material used for conveyors
consists of reinforcing cable
moulded into the coupling. The
coupling ...

Probable Assignee:
WALTER BECKER KG

Assignee(s):(std):
WALTER BECKER KG



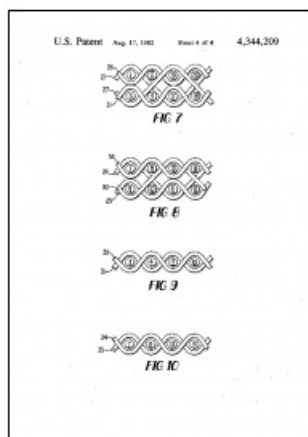
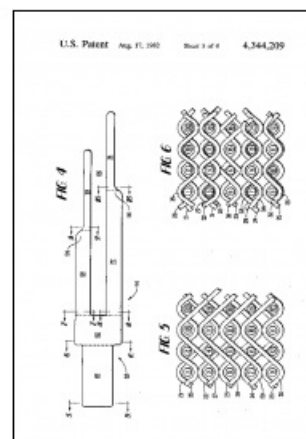
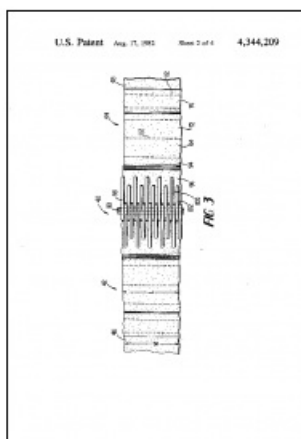
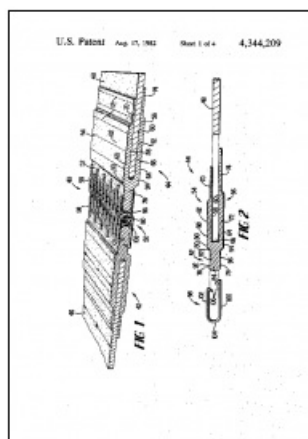
Title:
IN-LINE CLIPPER SEAM**Abstract:**

Source: US4344209A A clipper seam for use with a pintle or lacing unit to join adjacent ends of a papermakers belt or the like. The clipper seam comprises two seam webbings, each of which is woven as a one-piece unit to form a pocket for receiving one of the ends of the papermakers belt. As woven, the pocket is defined by first and second flaps, each of the flaps having an inner surface and an outer surface, the inner surfaces being in a spaced relationship to define the pocket, which is adapted to receive one of the ends of the papermakers belt. Each of the outer surfaces define a stepped, ...

Probable Assignee:
SCAPA DRYERS INC

Assignee(s):(std):
SCAPA DRYERS CANADA INC ;
SCAPA DRYERS INC

Assignee(s):
SCAPA INC ; SCAPA INC A
CORP OF GA ; HARWOOD
WILLIAM J



Title:

Joining device for conveyor belts and method

Abstract:

Source: US5573470A PCT No. PCT/FR94/01206 Sec. 371 Date Jun. 13, 1995 Sec. 102(e) Date Jun. 13, 1995 PCT Filed Oct. 18, 1994 PCT Pub. No.

WO95/11393 PCT Pub. Date Apr. 27, 1995 The joining device according to the invention has generally the form of an H shaped profile, the central part (6) of which forming the central bar of the H is extended by two opposite pairs of arms (2', 2'', 2''', 2''') forming the branches of the H, the said arms extending in a longitudinal direction along a length several times larger than the bigger dimension of the central part (6) forming the bar of the H of ...

Probable Assignee:

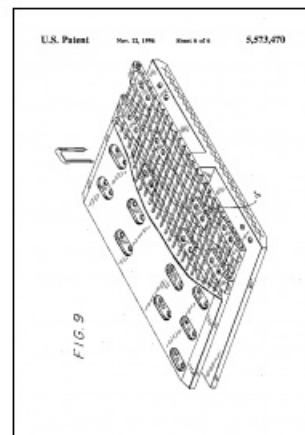
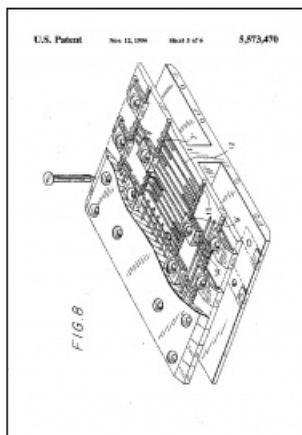
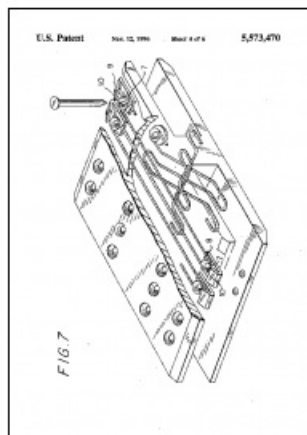
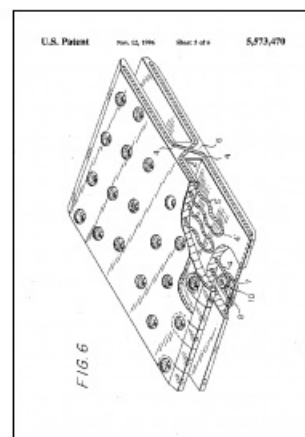
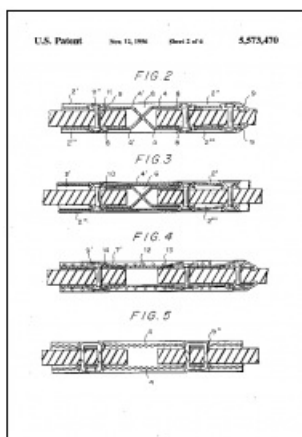
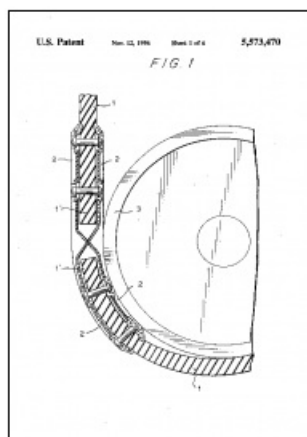
ASER

Assignee(s):(std):

ASER SARL ; JAKOB HORST

Assignee(s):

ASER SAINT CHAMOND FR ;
ASER ; ASER S A R L



Title:
CONVEYOR BELT JOINTING
DEVICE AND METHOD FOR
MAKING SAME

Abstract:

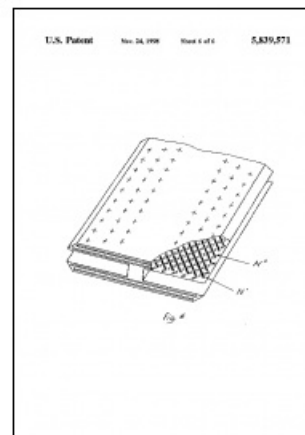
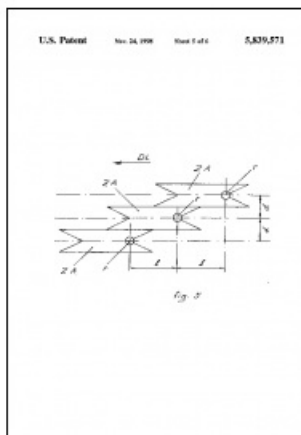
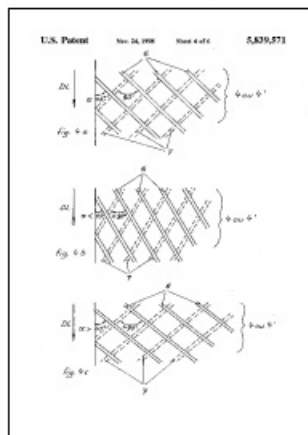
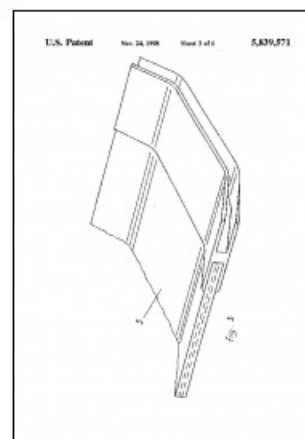
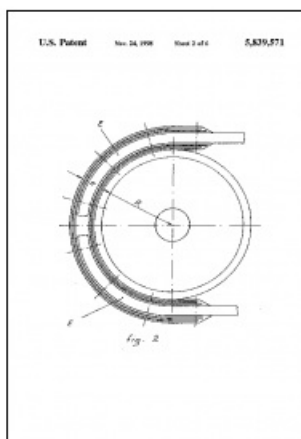
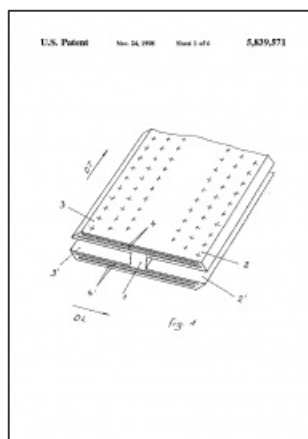
Source: US5839571A PCT No. PCT/FR97/00047 Sec. 371 Date Sep. 5, 1997 Sec. 102(e) Date Sep. 5, 1997 PCT Filed Jan. 10, 1997 PCT Pub. No. WO97/26466 PCT Pub. Date Jul. 24, 1997A conveyor belt jointing device with a generally H-shaped cross-section comprising a central portion (1) forming the crossbar of the H, and two pairs of flanges (2, 2'; 3, 3') connected to respective sides of the central portion (1) and integral therewith. The jointing device comprises two separate reinforcing elements (4, 4'). The reinforcing elements consist of stacked plies of cables made of metal or a synthetic ...

Probable Assignee:

ASER

Assignee(s):(std):

ASER ; ASER S A R L ; ASER SAINT CHAMOND ; ASER SARL ; JAKOB HORST



Title:

Device for linking conveyor belts, method for making same and method for mounting same on a conveyor belt

Abstract:

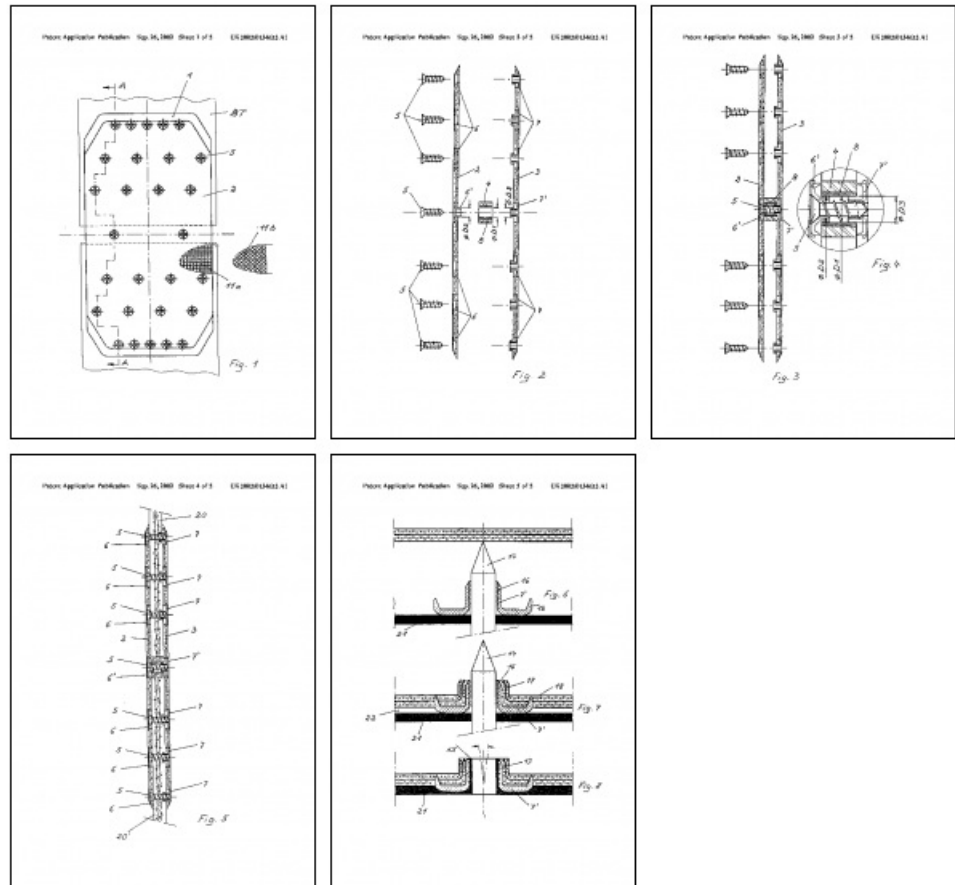
Source: US2002134652A One of the junction devices for a conveyor belt comprises three parts, namely an upper part (2), a lower part (3) and an intermediate part (4). Inserts (6') and (7') are used to assemble parts (2) and (3) using screws (5). Inserts (6) and (7) are used to assemble the junction device on the ends of a conveyor belt.

Probable Assignee:

ASER

Assignee(s):(std):

ASER ; ASER SAINT CHAMOND
; ASER SARL ; JAKOB HORST



Title:
CONVEYOR BELT JUNCTION
ELEMENT

Abstract:

Source: US2008207370A A junction for a conveyor belt that includes first and second half-junctions attachable to one end of the conveyor belt. Each of the half-junctions having substantially matching shapes that allow the half-junctions to be interlinked. The half-junctions include a flexible core, and being respectively equipped with cup inserts and bush inserts allowing the passage of an assembly mechanism. Each of the cores extend towards the inside of each half-junction forming a fold at a free edge of each of the half-junctions. The top level of the first half-junction contains the fold ...

Probable Assignee:

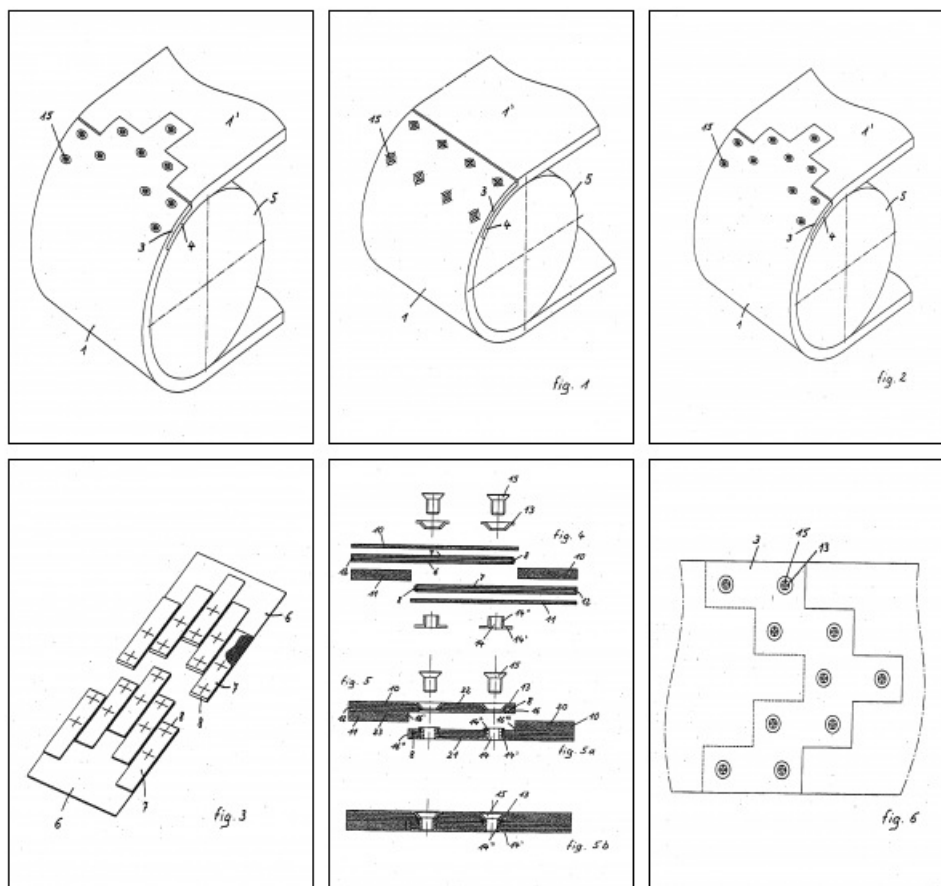
ASER

Assignee(s):(std):

ASER SARL ; JAKOB HORST

Assignee(s):

ASER



9 more images available

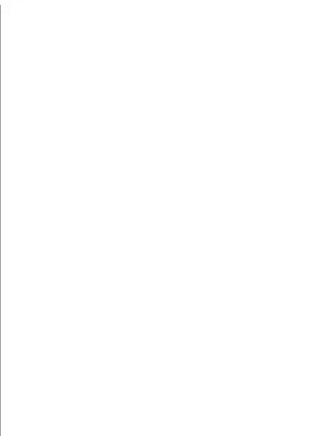
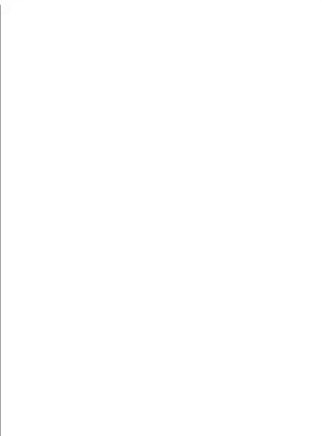
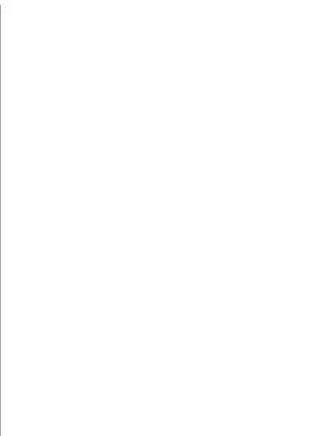
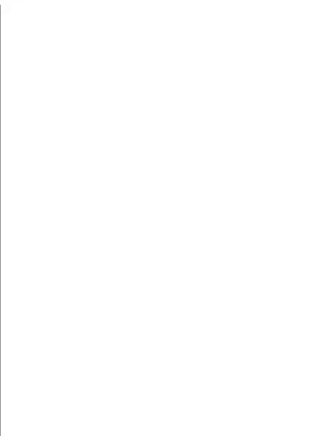
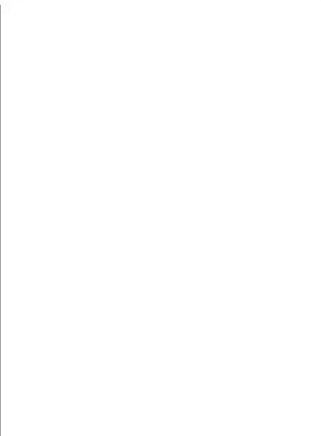
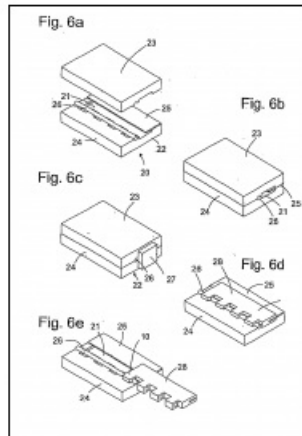
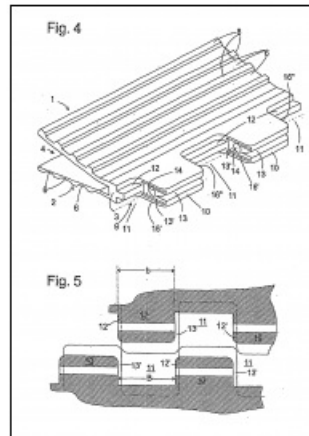
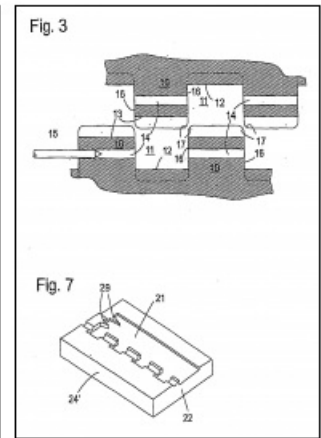
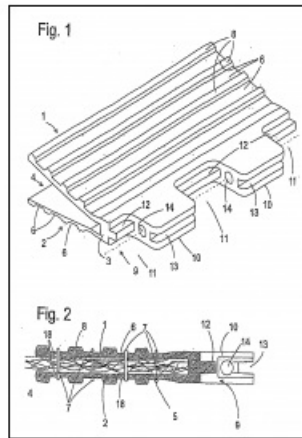
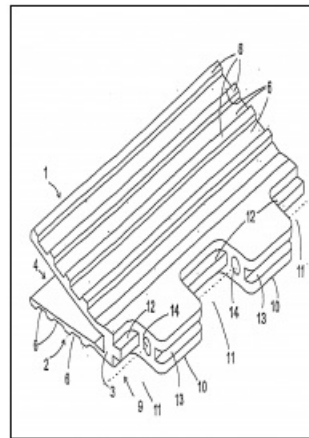
Title:
CONNECTOR ARRANGEMENT,
CONNECTOR ELEMENT AND
METHOD OF PRODUCING THE
SAME

Abstract:

Source: US2009266686A A connector arrangement for connecting web ends (5), in particular an endless filter web, comprises two elongate elements which each have at least one elongate leg (1, 2) for fastening on one of the web ends (5), and a longitudinal flank (9) directed away from the web end (5). In a first longitudinal-section plane the longitudinal flank (9) has a first periodic contour, which engages in a corresponding contour of the other element respectively. In a second and third cross-section plane extending parallel to the first longitudinal-section plane, the elements each have ...

Probable Assignee:
SEFAR AG

Assignee(s):(std):
LECHNER FRANZ ; PAUKER
HERMANN ; SEFAR AG

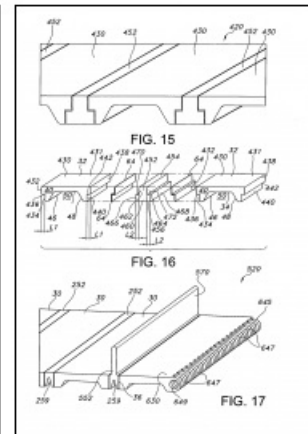
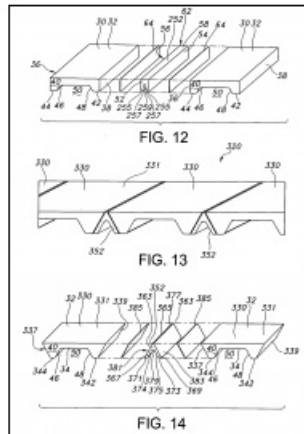
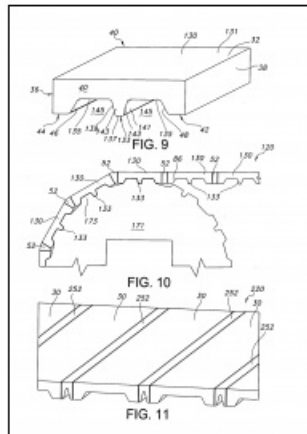
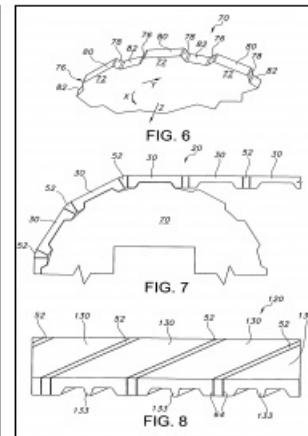
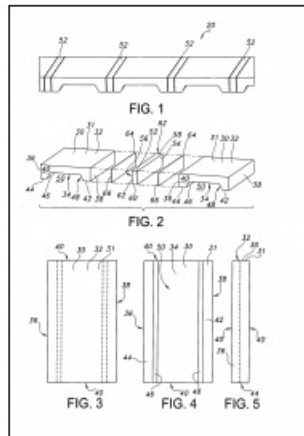
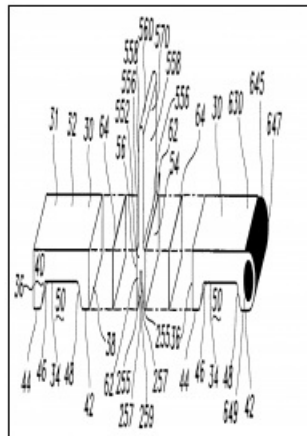


Title:
HINGELESS BELT

Abstract:
Source: US2008110727A A hingeless belt comprises modules having opposed leading and trailing sides, first and second bases and opposed outer sides. The modules are connected to joining members with layers that can be, for example, an adhesive. The joining members comprise an elastic material which allows the modular belt to bend and flex, and the modules are made of a hard thermoplastic material. The modules and joining members resists cuts and impacts, the modules and joining members are easy to clean and keep sanitary. The joining members are embodied with different shapes for enhancing ...

Probable Assignee:
HABASIT AG

Assignee(s):(std):
FANDELLA SERGIO ; HABASIT AG



6 more images available

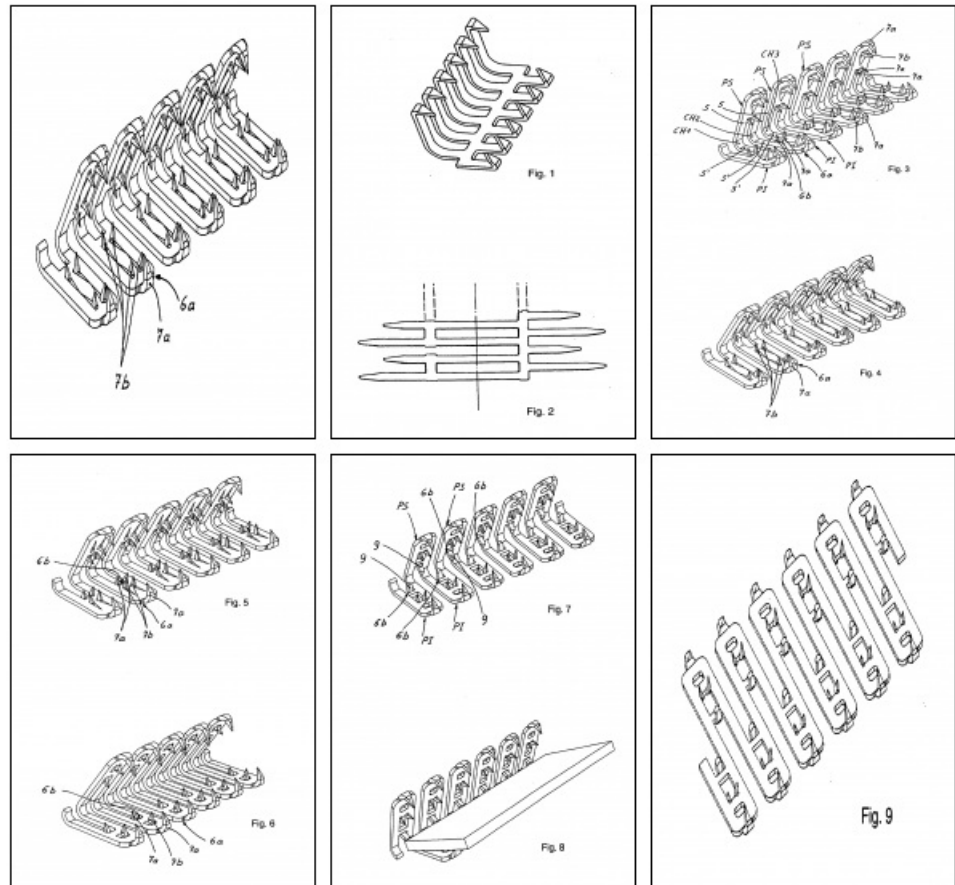
Title:
JUNCTION DEVICE FOR
CONVEYOR BELTS

Abstract:
Source: US2012090965A The proposed device comprises chain links alternately connected to upper fastening plates and to lower fastening plates. These plates comprise fastening claws of which some are arranged on the front and/or rear edges of the plates and others inside the surface of the plates. Stops are provided for blocking the chain links along the edge of the end of a conveyor belt. Another series of similar chain links are placed against the other end of the conveyor belt. The two series of chain links and plates are braced against the upper and lower sides of the respective conveyor ...

Probable Assignee:
ASER

Assignee(s):(std):
ASER SARL ; JAKOB HORST

Assignee(s):
ASER ; ASER SOCIETE A
RESPONSABILITE LIMITEE



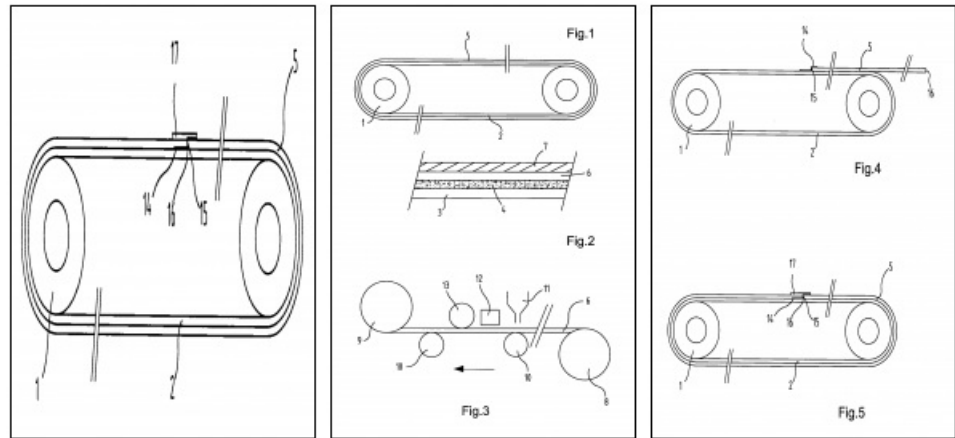
Title:
METHOD FOR THE
INSTALLATION AND REMOVAL
OF A CONVEYOR BELT

Abstract:

Source: US2011308919A The invention relates to a method for the installation and removal of a conveyor belt (5) on drive rollers (1) by means of an endless supporting belt (2) stretched over said drive rollers, specifically a conveyor belt for a checkstand counter, so as to ensure the transit of said conveyor belt, which has an outer surface, an inner surface, and two transverse ends (15; 16). The invention is characterized in that the installation process involves joining the conveyor belt and the supporting belt via their outer surfaces and via the use of junction means (14) constituting ...

Probable Assignee:
HAHN ANDRE

Assignee(s):(std):
HAHN ANDRE



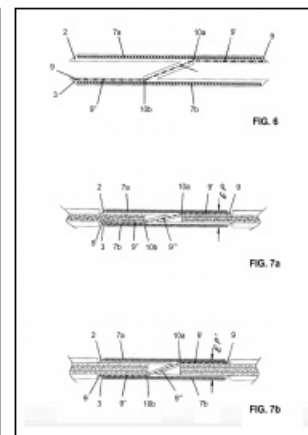
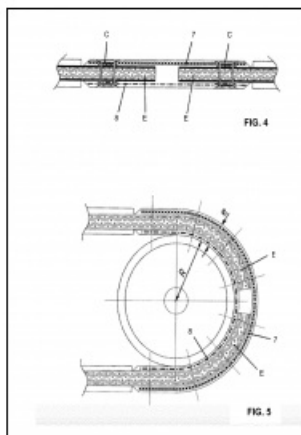
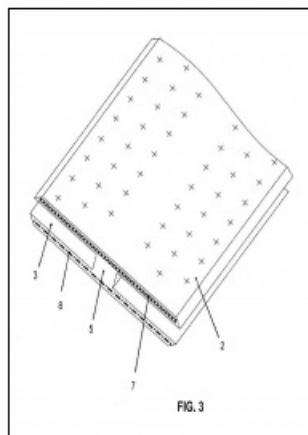
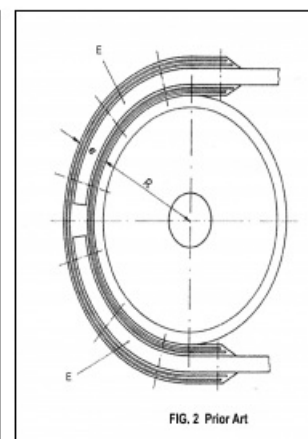
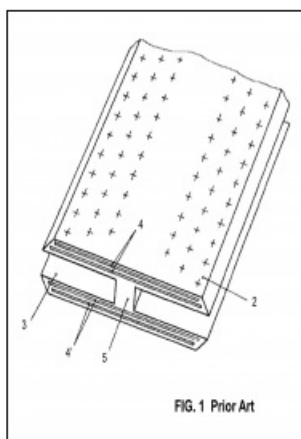
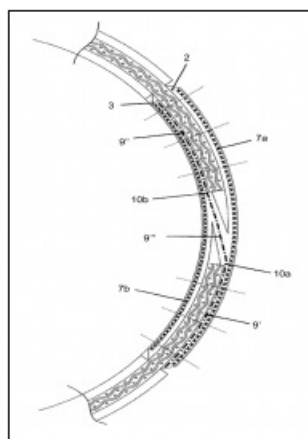
Title:
DEVICE FOR LINKING
CONVEYOR BELTS

Abstract:
Source: US2017241511A A device for linking a conveyor belt includes an upper plate and a lower plate. The upper plate includes a highly extendable armature and the lower plate includes an inextensible or quasi inextensible armature. The two plates can be fastened onto the ends of a conveyor belt inserted between the two plates, which as such transforms this conveyor belt into an endless belt.

Probable Assignee:
ASER

Assignee(s):(std):
ASER SARL

Assignee(s):
ASER



1 more images available

Title:
DISPOSITIF DE JONCTION ET
PROCEDE D'ASSEMBLAGE
CORRESPONDANT
Joining DEVICE AND METHOD
OF ASSEMBLING
CORRESPONDING (Machine
translation)

Abstract:

Source: FR3051030A Le dispositif de jonction de deux bouts (2, 3) de bande transporteuse (1) comprend un moyen de jonctionnement (4) présentant au moins deux ailes (5', 5'') et une partie centrale (6), lesdites ailes (5', 5''), et ladite partie centrale (6) viennent englober et fixer les extrémités à jonctionner des deux bouts de bande. Lesdites ailes (5', 5'') et ladite partie centrale, sont libres de pièces à rapporter car au moins une aile et une portion de la partie centrale sont formées d'une pièce ou un ensemble assemble. La partie centrale (6) comprend deux portions, pièces ou éléments ...

Probable Assignee:
COBRA EUROPE

Assignee(s):(std):
COBRA EUROPE

