

Title (en)

BANDABLE CARGO RESTRAINING DEVICE.

Title (de)

STAUBARE FRACHTSICHERUNGSVORRICHTUNG.

Title (fr)

DISPOSITIF DE RETENUE D'UN CHARGEMENT ARRIMABLE.

Publication

EP 0148900 A4 19851107 (EN)

Application

EP 84902645 A 19840621

Priority

US 50779683 A 19830624

Abstract (en)

[origin: WO8500149A1] Unless a cargo load is adequately secured within its vehicular carrier, motion of the vehicle, especially during acceleration and deceleration, tends to shift the cargo often resulting in damage to the cargo and/or the carrier. A device for securely restraining cargo during transport includes generally planar platform member (12) supported in spaced relation from an underlying floor, and has an upper load bearing surface (14) for receiving cargo load (16) thereupon. An upright member (20) is adjoined to one end of the platform member for effecting restraining contact with the adjacent side of the load (16) seated on the platform member (12). The upright member (20) includes a generally planar member (22) facing the load (16) which is provided with a plurality of vertically spaced horizontal parallel slots (24, 24a, 26, 28, and 28a) therethrough. Straps (30, 32) may be passed beneath the platform member (12) and then about the load (16) seated thereupon and securely fastened in contact with the load by being passed through a horizontal slot (24, 24a, 26, 28, and 28a) at the upright member in accordance with the height of the load (16) seated on the platform member (12).

IPC 1-7

B61D 45/00; **B63B 25/24**

IPC 8 full level

B60P 7/06 (2006.01); **B60P 7/08** (2006.01); **B61D 45/00** (2006.01); **B63B 25/24** (2006.01); **B63G 3/00** (2006.01)

CPC (source: EP KR)

B60P 7/0892 (2013.01 - EP); **B61D 45/00** (2013.01 - KR); **B61D 45/007** (2013.01 - EP); **B63G 3/00** (2013.01 - EP)

Citation (search report)

- No relevant documents have been disclosed
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- See references of WO 8500149A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 8500149 A1 19850117; AU 3107984 A 19850125; AU 563699 B2 19870716; BR 8403011 A 19850611; CA 1244287 A 19881108; EP 0148900 A1 19850724; EP 0148900 A4 19851107; IL 72206 A0 19841031; JP S60501648 A 19851003; KR 850000328 A 19850226; ZA 844828 B 19850227

DOCDB simple family (application)

US 8400942 W 19840621; AU 3107984 A 19840621; BR 8403011 A 19840620; CA 456976 A 19840620; EP 84902645 A 19840621; IL 7220684 A 19840622; JP 50250684 A 19840621; KR 840001930 A 19840412; ZA 844828 A 19840625