

Title (en)

AUXILIARY TRANSPORT DEVICE FOR PALLETS

Title (de)

TRANSPORTHILFSVORRICHTUNG FÜR PALETTEN

Title (fr)

DISPOSITIF AUXILIAIRE DE TRANSPORT POUR PALETTES

Publication

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Application

EP 15712959 A 20150331

Priority

- DE 102014007905 A 20140528
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- EP 2015057099 W 20150331

Abstract (en)

[origin: WO2015180870A1] The invention relates to a transport aid device (1) for at least two pallets (20, 25), wherein the pallets (20, 25) have a loading floor (21) that is oriented substantially horizontally in a usage position during transport, comprising a first supporting apparatus (2) and a second supporting apparatus (2a) for supporting at least one of the pallets (20, 25), one or both of the supporting apparatuses (2) having: a connecting element (4) for mechanically connecting the supporting apparatus (2, 2a) to at least the first pallet (20), and two supporting bars (3, 3a), which extend substantially in a vertical direction in a usage position during transport, each having a first end, which forms the upper end of the supporting bar during transport, and two retaining elements (5, 16), which are each arranged at a first end of one of the supporting bars (3, 3a), wherein each of the retaining elements (5, 16) is designed, in a usage position during the transport of the two pallets (20, 25), to retain or support the second of these pallets (25) at a vertical distance from the first pallet (20).

IPC 8 full level

B65D 19/38 (2006.01)

CPC (source: CN EP US)

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Citation (examination)

DE 102011008019 A1 20120705 - VANCE B V [NL]

Citation (opposition)

Opponent : SpacInvader ApS

- WO 2015180870 A1 20151203 - VANCE B V [NL]
- DE 102014007905 A1 20151203 - VANCE B V [NL]
- DE 102014014667 A1 20160407 - VANCE B V [NL]
- DE 7732613 U1 19780309 - ASPA FOERDERGERAETE [DE]
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- EP 2733085 A1 20140521 - WRIGHT DAVID [GB]
- WO 2015055206 A1 20150423 - FREEBIRD & SUNSHINE [DK]
- US 2926792 A 19600301 - SEIZ EDWARD A
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- EP 2357142 A1 20110817 - NUMBER 1 LOGISTICS GROUP S P A [IT]
- DE 102011008019 A1 20120705 - VANCE B V [NL]
- ANONYMOUS: "Spaceinvaders", 17 May 2014 (2014-05-17), XP055722900, Retrieved from the Internet <URL:http://web.archive.org/web/20140517105736/http://fands.dk/#spaceinvader>

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