

Title (en)

LOAD CARRIER

Title (de)

LADEGUTTRÄGER

Title (fr)

SUPPORT DE CHARGEMENT

Publication

**EP 3188975 B1 20180704 (DE)**

Application

**EP 15759766 A 20150903**

Priority

- DE 102014217575 A 20140903
- DE 202014105562 U 20141119
- EP 2015070178 W 20150903

Abstract (en)

[origin: WO2016034513A1] An arrangement of a first cargo carrier in the form of a pallet comprising a cargo table and runners, having first contours on the upper side of the cargo table, at least some sections of said contours being designed to be complementary in shape and arrangement with second contours in a contact surface of the runners, and a second cargo carrier in the form of an optionally foldable crate comprising end walls, side walls and a base, having third contours which are formed by free edges of the end walls and side walls and at least some sections of which are complementary in shape and arrangement with fourth contours which are formed from the crate base, wherein at least some sections of the first contours of the pallet are designed to be complementary in shape and arrangement to fourth contours of the crate, and at least some sections of the second contours of the pallet are designed to be complementary in shape and arrangement to the third contours of the crate, such that when setting the crate base on the cargo carrier surface of the pallet as well as when setting pallets on crates, the contours engage with each other in order to secure the load.

IPC 8 full level

**B65D 19/24** (2006.01); **B65D 19/32** (2006.01)

CPC (source: EP)

**B65D 19/0018** (2013.01); **B65D 19/0026** (2013.01); **B65D 2519/00034** (2013.01); **B65D 2519/00069** (2013.01); **B65D 2519/00268** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00288** (2013.01); **B65D 2519/00308** (2013.01); **B65D 2519/00323** (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00567** (2013.01); **B65D 2519/0084** (2013.01); **B65D 2519/0096** (2013.01)

Citation (opposition)

Opponent : Schoeller Allibert GmbH

- EP 2825472 B1 20161012 - SCHOELLER ALLIBERT GMBH [DE]
- US 4051787 A 19771004 - NISHITANI KIYOSHI, et al
- DE 8310685 U1 19830728 - CRAEMER PAUL GMBH & CO [DE]
- EP 2228312 A1 20100915 - D W PLASTICS NV [BE]
- GB 1540679 A 19790214 - NIPPON PETROCHEMICALS CO LTD
- DE 202011104024 U1 20110923 - SCHOELLER ARCA SYSTEMS GMBH [DE]
- DE 202009018185 U1 20110512 - LIDL STIFTUNG & CO KG [DE], et al
- DE 202005017815 U1 20060831 - GAIRING CHRISTOPHER [DE]
- DE 102012003207 A1 20130822 - SCHOELLER ARCA SYSTEMS GMBH [DE]
- DE 102006054358 A1 20080521 - SCHOELLER ARCA SYSTEMS SERVICE [DE]
- DE 102012004539 A1 20130912 - SCHOELLER ARCA SYSTEMS GMBH [DE]
- DE 102006017484 A1 20071025 - SCHOELLER ARCA SYSTEMS SERVICE [DE]
- DE 69924446 T2 20060209 - NIPPON PLASTIC PALLET CORP [JP], et al
- DE 19510873 A1 19960926 - REMAPLAN ANLAGENBAU GMBH [DE]

Designated contracting state (EPC)

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

DOCDB simple family (publication)

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DOCDB simple family (application)

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