

Title (en)  
UNIT LOAD DEVICE

Title (de)  
EINHEITSLADEVORRICHTUNG (ULD)

Title (fr)  
UNITÉ DE CHARGE

Publication  
**EP 3172139 B1 20190821 (DE)**

Application  
**EP 15741165 A 20150721**

Priority  
• DE 102014110478 A 20140724  
• EP 2015066597 W 20150721

Abstract (en)  
[origin: WO2016012421A1] The subject matter of the invention is an air freight container and/or air freight pallet with a planar bottom wall and/or side wall (1, 2), at least two guide devices (7) arranged on the bottom wall and/or side wall (1, 2), two connecting elements (9), wherein a fastening region (11) assigned to a first end of the connecting element (9) in each case extends over part of the connecting element (9), and a securing element (10) for securing an item (20) transportable by means of the air freight container and/or air freight pallet, wherein the securing element (10) is connected at the first end thereof to the fastening region (11) of the one connecting element (9) and at the second end thereof opposite the first end to the fastening region (11) of the other connecting element (9), the connecting elements (9) each have, at a second end arranged opposite the first end, a latching device (8) designed for latching into the respective guide device (7), and at least one guide device (7) is configured in such a manner that the latching device (8) can be latched into the guide device (7) at different, respectively spaced-apart positions along the planar extent of the bottom wall and/or side wall (1, 2).

IPC 8 full level  
**B65D 19/44** (2006.01); **B65D 88/14** (2006.01); **B65D 90/00** (2006.01)

CPC (source: CN EP US)  
**B65D 19/44** (2013.01 - EP US); **B65D 88/14** (2013.01 - EP US); **B65D 90/004** (2013.01 - CN); **B65D 90/0053** (2013.01 - EP US); **B65D 90/006** (2013.01 - EP US); **B65D 2519/0081** (2013.01 - EP US); **B65D 2519/00815** (2013.01 - EP US); **B65D 2590/0041** (2013.01 - CN); **B65D 2590/005** (2013.01 - EP US)

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)  
**DE 102014110478 A1 20160128**; **DE 102014110478 B4 20200319**; CN 106536380 A 20170322; CN 106536380 B 20190726; EP 3172139 A1 20170531; EP 3172139 B1 20190821; US 10472167 B2 20191112; US 2017210555 A1 20170727; WO 2016012421 A1 20160128; WO 2016012421 A8 20170216

DOCDB simple family (application)  
**DE 102014110478 A 20140724**; CN 201580039814 A 20150721; EP 15741165 A 20150721; EP 2015066597 W 20150721; US 201515328081 A 20150721