

Title (en)

Insert ring for a pallet box and pallet box

Title (de)

Einsatzring für eine Palettenbox und Palettenbox

Title (fr)

Bague d'insertion pour une caisse-palette et caisse-palette

Publication

EP 2492205 B1 20150729 (DE)

Application

EP 12155904 A 20120217

Priority

- DE 202011003226 U 20110222
- DE 202011102988 U 20110707

Abstract (en)

[origin: EP2492205A1] The insert ring (1) comprises four side walls, where one side wall comprises a holding unit for a flexible separating arrangement. Two opposite side walls (A,B) are arranged as plastic surface portions (3) that are manufactured in a twin sheet process. Other side walls (C,D) are connected with the plastic surface portion in sections by a form-stable cross bar (4).

IPC 8 full level

B65D 19/18 (2006.01); **B65D 19/44** (2006.01)

CPC (source: EP US)

B65D 19/18 (2013.01 - EP US); **B65D 19/44** (2013.01 - EP US); **B65D 2519/00034** (2013.01 - EP US); **B65D 2519/00069** (2013.01 - EP US); **B65D 2519/00174** (2013.01 - EP US); **B65D 2519/00333** (2013.01 - EP US); **B65D 2519/00422** (2013.01 - EP US); **B65D 2519/00582** (2013.01 - EP US); **B65D 2519/00597** (2013.01 - EP US); **B65D 2519/00646** (2013.01 - EP US); **B65D 2519/0081** (2013.01 - EP US); **B65D 2519/00915** (2013.01 - EP US); **B65D 2585/6882** (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 202011003226 U1 20110811; DE 202011102988 U1 20110822; EP 2492205 A1 20120829; EP 2492205 B1 20150729; ES 2549632 T3 20151030; US 2012234711 A1 20120920

DOCDB simple family (application)

DE 202011003226 U 20110222; DE 202011102988 U 20110707; EP 12155904 A 20120217; ES 12155904 T 20120217; US 201213402486 A 20120222