

Title (en)
PALLET PROTECTOR

Title (de)
PALETTENSCHUTZVORRICHTUNG

Title (fr)
DISPOSITIF DE PROTECTION DE PALETTE

Publication
EP 3645408 B1 20210616 (EN)

Application
EP 18749474 A 20180628

Priority
• GB 201710527 A 20170630
• GB 2018051807 W 20180628

Abstract (en)
[origin: GB2563931A] A pallet protector 6 comprising a faceplate and two or more gripping structures 20, 21 to grip a pallet. There could be a plurality of gripping structures and each structure may comprise two parts: the first part forms a wall 20 and the second a finger 21 extending from the end of the first part at an oblique angle. Possibly, the protector 6 is formed from a resilient plastic material and the faceplate defines at least three sides of an opening (10, figure 4a) that overlies the corresponding pallet opening. The gripping structures could extend from the short side of the aperture. A method of fitting the protector is given. Flexing the faceplate so that it is convex between the structures 21 separates them, facilitating their insertion into adjacent openings in a pallet either side of a centre block. Flexing the faceplate so that it is concave between the gripping structures 21 brings them towards each other facilitating their insertion into a single opening. There may be corner locators 19 to help position the faceplate.

IPC 8 full level
B65D 19/31 (2006.01); **B65D 19/38** (2006.01)

CPC (source: EP GB)
B65D 19/0095 (2013.01 - EP); **B65D 19/38** (2013.01 - EP GB); **B65D 2519/00029** (2013.01 - EP); **B65D 2519/00064** (2013.01 - EP); **B65D 2519/00099** (2013.01 - EP); **B65D 2519/00139** (2013.01 - EP GB); **B65D 2519/00273** (2013.01 - EP); **B65D 2519/00293** (2013.01 - EP); **B65D 2519/00323** (2013.01 - EP); **B65D 2519/00333** (2013.01 - EP); **B65D 2519/00373** (2013.01 - EP); **B65D 2519/00432** (2013.01 - EP); **B65D 2519/00442** (2013.01 - GB); **B65D 2519/00796** (2013.01 - GB)

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)
GB 201710527 D0 20170816; **GB 2563931 A 20190102**; **GB 2563931 B 20200930**; EP 3645408 A1 20200506; EP 3645408 B1 20210616; ES 2890682 T3 20220121; PT 3645408 T 20210810; WO 2019002866 A1 20190103

DOCDB simple family (application)
GB 201710527 A 20170630; EP 18749474 A 20180628; ES 18749474 T 20180628; GB 2018051807 W 20180628; PT 18749474 T 20180628