

Title (en)

Runner for a transport crate, pallet or the like

Title (de)

Kufe für einen Transportkasten, eine Palette oder dergleichen

Title (fr)

Patin pour une caisse de transport, palette ou analogue

Publication

EP 1354807 A2 20031022 (DE)

Application

EP 03405154 A 20030305

Priority

CH 3882002 A 20020306

Abstract (en)

The skid for a transportation case, pallet or suchlike is constructed from several similar or diametrically opposed elements (12a-12d) which are fitted together to form a skid. The skid elements on their end sections are equipped with toes (41,42) disposed at right angles, whereby the skid elements and/or the toes are hollow in construction, and the toes have honeycomb structure reinforcements (44). The hollow cavity of the skid elements may be trapezoidal or arc-shaped.

Abstract (de)

Es werden neuartige Kufen für einen Transportkasten, eine Palette oder dergleichen, beschrieben, die von mehreren gleichen oder gegengleichen Kufenelementen (12a,12b,12c,12d,28a,28b) zu einem Kufen zusammensteckbar ausgebildet sind. <IMAGE>

IPC 1-7

B65D 19/22

IPC 8 full level

B65D 19/00 (2006.01); **B65D 19/18** (2006.01)

CPC (source: EP US)

B65D 19/0024 (2013.01 - EP US); **B65D 19/18** (2013.01 - EP US); **B65D 2519/00034** (2013.01 - EP US); **B65D 2519/00059** (2013.01 - EP US);
B65D 2519/00069 (2013.01 - EP US); **B65D 2519/00129** (2013.01 - EP US); **B65D 2519/00174** (2013.01 - EP US);
B65D 2519/00273 (2013.01 - EP US); **B65D 2519/00288** (2013.01 - EP US); **B65D 2519/00318** (2013.01 - EP US);
B65D 2519/00333 (2013.01 - EP US); **B65D 2519/00338** (2013.01 - EP US); **B65D 2519/00358** (2013.01 - EP US);
B65D 2519/00407 (2013.01 - EP US); **B65D 2519/00412** (2013.01 - EP US); **B65D 2519/00422** (2013.01 - EP US);
B65D 2519/00442 (2013.01 - EP US); **B65D 2519/00497** (2013.01 - EP US); **B65D 2519/00517** (2013.01 - EP US);
B65D 2519/00557 (2013.01 - EP US); **B65D 2519/00567** (2013.01 - EP US); **B65D 2519/00621** (2013.01 - EP US);
B65D 2519/00666 (2013.01 - EP US); **B65D 2519/00701** (2013.01 - EP US); **B65D 2519/00975** (2013.01 - EP US);
B65D 2519/00985 (2013.01 - EP US); **B65D 2519/0099** (2013.01 - EP US)

Citation (applicant)

- EP 0876963 A1 19981111 - ALLIBERT EQUIPEMENT [FR]
- US 5735431 A 19980407 - LETRUDET STEPHANE F [US]
- WO 0176960 A1 20011018 - ARCA XYTEC SYSTEMS INC [US], et al

Cited by

DE102017121813A1; US11420789B2; WO2020094769A1; US8348088B2; US11390422B2; WO2019057358A1; EP3502002A1

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 1354807 A2 20031022; EP 1354807 A3 20070131; EP 1354807 B1 20091028; BR 0300430 A 20040817; CN 1304248 C 20070314;
CN 1442345 A 20030917; DE 50312062 D1 20091210; PL 206301 B1 20100730; PL 359011 A1 20030908; US 2004011798 A1 20040122

DOCDB simple family (application)

EP 03405154 A 20030305; BR 0300430 A 20030306; CN 03120250 A 20030306; DE 50312062 T 20030305; PL 35901103 A 20030306;
US 38415203 A 20030306