

Title (en)
REINFORCED PALLET

Title (de)
VERSTÄRKTE PALETTE

Title (fr)
PALETTE RENFORCÉE

Publication
EP 4155223 A1 20230329 (EN)

Application
EP 21382863 A 20210927

Priority
EP 21382863 A 20210927

Abstract (en)
Reinforced pallet of the type comprising a deck (2) and feet (3) that extend below the deck (2) and that can be integrated with it or be independent elements attached thereto. It comprises at least one protective sleeve (4) arranged around a foot (3), and in addition the sleeve (4) is elastic and said elasticity is given by the material of which it is made, which is an elastomeric material, and/or by the internal geometry thereof that comprises a plurality of ribs (5) therein.

IPC 8 full level
B65D 19/06 (2006.01)

CPC (source: EP)
B65D 19/06 (2013.01); **B65D 19/18** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00323** (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00338** (2013.01); **B65D 2519/00402** (2013.01); **B65D 2519/00407** (2013.01); **B65D 2519/00412** (2013.01); **B65D 2519/00567** (2013.01); **B65D 2519/00572** (2013.01); **B65D 2519/00641** (2013.01); **B65D 2519/00711** (2013.01); **B65D 2519/0099** (2013.01)

Citation (applicant)
WO 2020070077 A1 20200409 - CABKA GROUP GMBH [DE]

Citation (search report)
• [X] US 2011179978 A1 20110728 - SCHMITT KARL-HEINZ [ZA]
• [X] CN 210592994 U 20200522 - SHANGHAI XINYIDA PLASTIC PALLET CO LTD, et al
• [Y] US 2016114936 A1 20160428 - MUIRHEAD SCOTT A W [CA]
• [I] DE 102014002832 A1 20150827 - SCHOELLER ALLIBERT GMBH [DE]
• [Y] US 5791261 A 19980811 - JOHN MICHAEL [US], et al

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4155223 A1 20230329; WO 2023046948 A1 20230330

DOCDB simple family (application)
EP 21382863 A 20210927; EP 2022076642 W 20220926