

Title (en)

PACKAGING FOR STORING AUTOMOTIVE PARTS

Title (de)

VERPACKUNG ZUR AUFBEWAHRUNG VON FAHRZEUGTEILEN

Title (fr)

EMBALLAGE PERMETTANT DE STOCKER DES PIÈCES AUTOMOBILES

Publication

EP 3450342 A1 20190306 (EN)

Application

EP 17197745 A 20171023

Priority

BR 102017018790 A 20170831

Abstract (en)

The present patent of invention pertains to a packaging (E) for storing automotive parts, in particular brake pads or any other parts having similar formats for automotive vehicles. The packaging (E) comprises a closing and sealing means (3) arranged by the cooperating encasement of a perimeter edge (11), disposed on the wall of a receptacle (1) and encasable in a perimeter channel (21) disposed in the internal region of the lid (2), and endowed with closing and sealing segments (22) which project downwardly so as to receive a perimeter edge (11) when the lid is closed (2), which comprises at least an articulated flap (24) by means of a folding line (25), and said articulated flap (24) projects downwardly and comprises an internal region (27) endowed with at least a locking protrusion (28) of the lid (2) on the receptacle (1), which also comprises at least a protrusion (26) disposed on the wall (10) which when encased cooperatively with the protrusion (28) promotes locking by mechanical interference.

IPC 8 full level

B65D 6/38 (2006.01); **B65D 21/02** (2006.01); **B65D 45/20** (2006.01)

CPC (source: CN EP)

B65D 21/0222 (2013.01 - CN EP); **B65D 45/18** (2013.01 - CN); **B65D 45/20** (2013.01 - EP); **B65D 85/68** (2013.01 - CN)

Citation (search report)

- [XY] EP 2508442 A2 20121010 - CURVER LUXEMBOURG SARL [LU]
- [X] DE 202008008310 U1 20080911 - ROTHO KUNSTSTOFF AG [CH]
- [X] DE 20320088 U1 20050512 - EMSA WERKE WULF GMBH & CO KG [DE]
- [Y] US 2005133515 A1 20050623 - GUTIERREZ FELIX Z [US], et al
- [Y] US 2012024856 A1 20120202 - SMYERS JUSTIN [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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3450342 A1 20190306; AR 112989 A1 20200115; BR 102017018790 A2 20190416; CA 3015958 A1 20190228; CN 109422000 A 20190305; IL 261522 A 20190228

DOCDB simple family (application)

EP 17197745 A 20171023; AR P180102458 A 20180830; BR 102017018790 A 20170831; CA 3015958 A 20180830; CN 201711094712 A 20171108; IL 26152218 A 20180902