

Title (en)
TRANSPORTABLE CONTAINER

Title (de)
TRANSPORTIERBARER BEHÄLTER

Title (fr)
CONTENEUR TRANSPORTABLE

Publication
EP 3581060 A1 20191218 (EN)

Application
EP 19178507 A 20190605

Priority
IT 201800006353 A 20180615

Abstract (en)
A transportable container, of the type of a suitcase, trunk, crate, trolley, and the like, which comprises two half-shells (2a, 2b) which can move with respect to each other between a first configuration, for the closure of an internal compartment (3), and at least one second configuration, for free access to the compartment (3). The container comprises at least one panel (4) which can be arranged inside the compartment (3) and a unit (6) for the removable engagement of the panel (4) to a wall (7) for delimiting the compartment (3). The unit (6) comprises a band (8) which is coupled to a profiled element (9) which is rigidly anchored to an edge of the panel (4) and a pair of teeth (10), which extend from the band (8) on the opposite side with respect to the profiled element (9) and can be inserted in respective seats (11) having a substantially corresponding shape, which are provided along the wall (7). Respective mutually opposite protrusions (12) protrude normally from opposite faces of each one of the teeth (10) and are elastically movable for removable interlocking coupling with the seats (11), as a consequence of the return to the respective non-deformed configurations.

IPC 8 full level
A45C 13/02 (2006.01); **A45C 7/00** (2006.01); **B25H 3/02** (2006.01)

CPC (source: CN EP)
A45C 5/03 (2013.01 - CN); **A45C 5/04** (2013.01 - CN); **A45C 7/0045** (2013.01 - EP); **A45C 13/02** (2013.01 - CN EP); **B25H 3/025** (2013.01 - EP); **A45C 2013/026** (2013.01 - EP)

Citation (applicant)
IT 201800006353 A 20180615

Citation (search report)
[A] EP 0940099 A2 19990908 - AIRWAY IND INC [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 3581060 A1 20191218; **EP 3581060 B1 20210324**; CN 110604384 A 20191224; CN 110604384 B 20220927

DOCDB simple family (application)
EP 19178507 A 20190605; CN 201910517935 A 20190614