

Title (en)

Carrying means with at least one rectilinear wall, in particular for a portable computer

Title (de)

Transportmittel mit wenigstens einer geraden Wand, insbesondere für einen tragbaren Computer

Title (fr)

Moyen de transport d'un produit pourvu d'au moins une paroi rectiligne, et notamment d'un ordinateur portable

Publication

EP 1749457 A1 20070207 (FR)

Application

EP 06300797 A 20060712

Priority

FR 0552432 A 20050804

Abstract (en)

The unit has a compartment of appropriate dimension for receiving a product, where the compartment is defined by a bottom (4) and lateral walls (12-15). The bottom receives an intermediate support-element (5) integrated to a support plate (11) and suspended relative to the bottom by mechanical springs e.g. helical springs, of constant stiffness adapted to the weight of the product. The springs are covered in a sheath (9) which limits the risk of extension of the springs beyond their privileged direction of compression.

IPC 8 full level

A45C 13/02 (2006.01)

CPC (source: EP US)

A45C 13/02 (2013.01 - EP US); **A45C 2013/025** (2013.01 - EP US)

Citation (applicant)

FR 2796254 A1 20010119 - PICOT FRANCOIS [FR]

Citation (search report)

- [X] US 2002027052 A1 20020307 - GODSHAW DONALD E [US], et al
- [X] GB 382490 A 19321027 - ASPREY & COMPANY LTD, et al
- [X] GB 165594 A 19210707 - ARMSTRONG GRAHAM JUNIOR
- [X] WO 2004045328 A2 20040603 - JANSPOORT APPAREL CORP [US], et al
- [X] FR 2750021 A1 19971226 - BASSOUL EDMOND [LB]

Cited by

DE102008035619A1; CN108408253A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1749457 A1 20070207; **EP 1749457 B1 20091202**; AT E450166 T1 20091215; CA 2552238 A1 20070204; DE 602006010770 D1 20100114; ES 2333353 T3 20100219; FR 2889425 A1 20070209; FR 2889425 B1 20071012; US 2007029218 A1 20070208; US 7631756 B2 20091215

DOCDB simple family (application)

EP 06300797 A 20060712; AT 06300797 T 20060712; CA 2552238 A 20060717; DE 602006010770 T 20060712; ES 06300797 T 20060712; FR 0552432 A 20050804; US 49042906 A 20060720