

Title (en)

BAGGAGE HAVING A SELF-LOCKING HINGE

Title (de)

GEPÄCK MIT SELBSTVERRIEGELUNGSSCHARNIER

Title (fr)

BAGAGE AVEC CHARNIERE A VERROUILLAGE AUTOMATIQUE

Publication

**EP 1750537 A1 20070214 (EN)**

Application

**EP 04740029 A 20040601**

Priority

EP 2004006579 W 20040601

Abstract (en)

[origin: WO2005117637A1] Baggage comprising a lid hinged to a base about a pivot axis by means of at least one hinge. The hinge (12) includes spring means (52) exerting a resilient force urging the lid to open, via cam surfaces (32, 44). The cam surfaces (32, 44), organized to be secured respectively to the lid and to the base, are pressed together to generate a friction force tending to prevent 10 the lid from pivoting relative to the base.

IPC 8 full level

**A45C 13/34** (2006.01); **A45C 13/00** (2006.01)

CPC (source: EP)

**A45C 13/007** (2013.01)

Citation (search report)

See references of WO 2005117637A1

Citation (examination)

EP 0445635 A1 19910911 - TOFUJI E M I CO LTD [JP], et al

Designated contracting state (EPC)

FR

DOCDB simple family (publication)

**WO 2005117637 A1 20051215**; EP 1750537 A1 20070214

DOCDB simple family (application)

**EP 2004006579 W 20040601**; EP 04740029 A 20040601