

Title (en)

HARD-SHELL LUGGAGE WITH COMBINATION OF SHELLS AND RING FRAMES

Title (de)

HARTSCHALENGEPÄCK MIT KOMBINATION AUS SCHALEN UND RINGFÖRMIGEN RAHMEN

Title (fr)

BAGAGE RIGIDE AVEC UNE COMBINAISON DE COQUES ET DE CADRES ANNULAIRES

Publication

EP 3335585 A1 20180620 (EN)

Application

EP 16203905 A 20161213

Priority

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Abstract (en)

A hard-shell luggage includes two shells (10, 40) connected together to form a storage space (70) therein. Each of the shells (10, 40) has a rigid panel (12, 42) and an annular frame (14, 44) connected together. Two stop mechanisms (24, 54) are provided on the shells (10, 40) to be abutted against the rigid panels (12, 42) respectively to stop a movement of the panels (12, 42) so as to increase a structural strength of the luggage.

IPC 8 full level

A45C 13/36 (2006.01); **A45C 13/04** (2006.01); **A45C 5/03** (2006.01)

CPC (source: EP)

A45C 5/03 (2013.01); **A45C 13/04** (2013.01); **A45C 13/36** (2013.01); **A45C 2005/037** (2013.01)

Citation (applicant)

- US 9380845 B2 20160705 - SHEIKH EMRAN [CA], et al
- US 6050373 A 20000418 - WONKA JUSTINE [DE], et al
- US 2016166024 A1 20160616 - LAI WEI-HUNG [TW]

Citation (search report)

- [XDYI] US 2016166024 A1 20160616 - LAI WEI-HUNG [TW]
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- [X] US 6345709 B1 20020212 - CHENG KOON-MING [TW]
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- [XI] EP 1870216 A1 20071226 - QURZ INC [JP], et al
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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)

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