

Title (en)
SUITCASE WITH RETRACTABLE WHEELS

Title (de)
KOFFER MIT EINFAHRBAREN RÄDERN

Title (fr)
VALISE AVEC ROUES RÉTRACTABLES

Publication
EP 3352616 A4 20190814 (EN)

Application
EP 17828313 A 20170711

Priority
• US 201662361382 P 20160712
• US 201662393065 P 20160911
• US 2017041548 W 20170711

Abstract (en)
[origin: WO2018013576A1] A suitcase with retractable wheels is described. A linkage provides a means to raise and lower wheels either by a vertical motion or a folding motion such that the wheels may be extended for rolling the suitcase when the use is walking and the wheels may be retracted for easy stowage of the suitcase such as in a luggage compartment. The linkage may be attached to the back of the suitcase, located in the interior of the suitcase or enclosed in a shell that is attached to the back of the suitcase.

IPC 8 full level
A45C 5/14 (2006.01); **A45C 13/26** (2006.01)

CPC (source: EP US)
A45C 5/03 (2013.01 - EP US); **A45C 5/14** (2013.01 - EP US); **A45C 5/146** (2013.01 - EP US); **A45C 13/001** (2013.01 - EP US); **A45C 13/262** (2013.01 - EP US); **A45C 15/00** (2013.01 - EP US); **A45C 13/18** (2013.01 - EP US); **A45C 15/06** (2013.01 - EP US); **A45C 2013/267** (2013.01 - EP US)

Citation (search report)
• [XAY] DE 202008014890 U1 20090129 - URBAN MICHAEL [DE]
• [Y] US 2012261223 A1 20121018 - PATTONI DIPEN [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)
WO 2018013576 A1 20180118; EP 3352616 A1 20180801; EP 3352616 A4 20190814; US 2018242702 A1 20180830

DOCDB simple family (application)
US 2017041548 W 20170711; EP 17828313 A 20170711; US 201715758126 A 20170711