

Title (en)
SUITCASE

Title (de)
KOFFER

Title (fr)
VALISE

Publication
EP 3494830 A4 20190626 (EN)

Application
EP 17837014 A 20170802

Priority
• JP 2016154843 A 20160805
• JP 2017028032 W 20170802

Abstract (en)
[origin: EP3494830A1] A suitcase is provided that can easily pass over stairs, level differences, etc., and can ensure a relatively wide article storage space while limiting large increases to the weight and size of the suitcase. Such a suitcase is provided with: a main body adapted to store article therein; a lid formed at the main body to open and close the main body; a plurality of annular rotators each surrounding an outer periphery of the main body and rotatably attached to the main body; a handle fixed to the main body to pull the main body; and a grounding piece formed at the outer periphery of the main body to keep the main body standing.

IPC 8 full level
A45C 5/14 (2006.01)

CPC (source: EP US)
A45C 5/03 (2013.01 - US); **A45C 5/08** (2013.01 - US); **A45C 5/14** (2013.01 - EP US); **A45C 5/141** (2013.01 - US); **A45C 13/262** (2013.01 - US); **A45C 2005/147** (2013.01 - EP US); **A45C 2005/148** (2013.01 - EP US); **A45C 2013/267** (2013.01 - US)

Citation (search report)
• [XAY] GB 2496927 A 20130529 - SELLINGS DAVID [GB]
• [I] US 2011120828 A1 20110526 - KING WILLIAM L [US]
• [X] JP H04276209 A 19921001 - I DE A SPA INST OF DEV IN AUTO
• [Y] US 6076641 A 20000620 - KINZER PAUL [US], et al
• See references of WO 2018025912A1

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 3494830 A1 20190612; EP 3494830 A4 20190626; CN 109561752 A 20190402; JP WO2018025912 A1 20190606;
US 2019159559 A1 20190530; WO 2018025912 A1 20180208

DOCDB simple family (application)
EP 17837014 A 20170802; CN 201780046720 A 20170802; JP 2017028032 W 20170802; JP 2018531952 A 20170802;
US 201916262613 A 20190130