

Title (en)

AN ALUMINOUS TROLLEY CASE WITH OPEN FRONT

Title (de)

ALUMINIUMHALTIGER ROLLKOFFER MIT OFFENER FRONT

Title (fr)

VALISE À ROULETTES EN ALUMINIUM AVEC UNE FAÇADE OUVERTE

Publication

**EP 3571953 A1 20191127 (EN)**

Application

**EP 18189491 A 20180817**

Priority

CN 201810490295 A 20180521

Abstract (en)

This invention has disclosed an aluminous trolley case with open front, including case body and draw-bar, it is featured that, said case body is aluminous, said case body has an open in the front, said open is lower than front case body in area, said open is set with a front cover, said front cover contains a hook on the top section, said case body on the top of open contains a lock hole, said hook is matched and connected with a lock hole, and said case body is set with a unlocking disc. This invention has, through connection between double lock-hook structure on front cover and spring bolt, realized replaceable and openable front cover; through combination between hook and password lock, realized convenient locking and unlocking for front case body, which has saved time to take small articles for travel and realized convenient, fast-easy and flexible application.

IPC 8 full level

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CPC (source: CN EP)

**A45C 5/02** (2013.01 - EP); **A45C 5/045** (2013.01 - CN); **A45C 5/06** (2013.01 - EP); **A45C 5/14** (2013.01 - EP); **A45C 5/141** (2013.01 - CN); **A45C 13/001** (2013.01 - CN); **A45C 13/10** (2013.01 - CN EP); **A45C 13/1092** (2013.01 - CN); **A45C 15/00** (2013.01 - CN)

Citation (search report)

- [I] WO 2015135502 A1 20150917 - BEIJING ZHITONG HOUSEHOLD ITEMS CO LTD [CN]
- [A] US 2012080350 A1 20120405 - POWELL MICHAEL MAC [US]
- [A] WO 2013037912 A1 20130321 - SAMSONITE IP HOLDINGS SARL [LU], et al
- [AP] EP 3354154 A1 20180801 - WU CHEN CHUAN [TW]

Cited by

CN112423152A

Designated contracting state (EPC)

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Designated extension state (EPC)

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**EP 3571953 A1 20191127**; CN 108433294 A 20180824; JP 2019202115 A 20191128; JP 3233051 U 20210726

DOCDB simple family (application)

**EP 18189491 A 20180817**; CN 201810490295 A 20180521; JP 2018155463 A 20180822; JP 2021001710 U 20210510