

Title (en)

CABINET COMPRISING DRAWERS AND A SNAP FIT LOCK MECHANISM

Title (de)

SCHRANK MIT SCHUBLADEN UND EINEM SCHNAPPSCHLOSSMECHANISMUS

Title (fr)

ARMOIRE COMPRENANT DES TIROIRS ET UN MÉCANISME DE VERROUILLAGE ENCLIQUETABLE

Publication

EP 3473134 A1 20190424 (EN)

Application

EP 17290129 A 20171017

Priority

EP 17290129 A 20171017

Abstract (en)

The invention deals with a cabinet comprising: a housing (2), a first drawer (4a) arranged to slide relative to the housing (2) between an open position and a closed position, a first snap fit lock mechanism for locking automatically the first drawer (4a) to the housing (2) when the first drawer (4a) reaches the closed position, so as to retain the first drawer (4a) in the closed position, and an actuator (64, 65) for causing the first snap fit lock mechanism to unlock the first drawer (4a) from the housing (2), so as to allow the first drawer (4a) to leave the closed position.

IPC 8 full level

A47B 88/50 (2017.01); **E05B 65/46** (2017.01)

CPC (source: EP)

A47B 88/50 (2016.12); **E05B 65/468** (2013.01); **A47B 88/40** (2016.12); **A47B 88/47** (2016.12); **A47B 2220/0097** (2013.01); **E05B 2047/0091** (2013.01); **E05B 2047/0094** (2013.01)

Citation (search report)

- [XA] US 2014167574 A1 20140619 - SHOENFELD NORMAN A [US]
- [X] US 2011140831 A1 20110616 - MICHAEL JAMES A [US]
- [X] US 2008278043 A1 20081113 - HOLCOMB GREGORY JON [US]
- [X] US 2015240531 A1 20150827 - BLUST RICHARD J [US], et al

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 3473134 A1 20190424; **EP 3473134 B1 20200429**; WO 2019079452 A1 20190425

DOCDB simple family (application)

EP 17290129 A 20171017; US 2018056290 W 20181017