

Title (en)
A blocking mechanism for drawers

Title (de)
Sperrmechanismus für Schubladen

Title (fr)
Mécanisme de blocage pour tiroirs

Publication
EP 1826343 A3 20080102 (EN)

Application
EP 07075124 A 20070213

Priority
IT MO20060070 A 20060224

Abstract (en)
[origin: EP1826343A2] A blocking mechanism for drawers, slidably housed in a fixed structure, comprises at least one rocker arm (4), rotatably hinged to the drawer and having at least first means for blocking (6) engageable with a respective first portion (7) of the fixed structure, for blocking the drawer in a closed configuration in which the drawer is in a closed position contained within the fixed structure. The mechanism (1) further comprises a handle (17) constrained to a front portion (3) of the drawer and associated with the rocker arm (4), for activating an unblocking command starting from the closed configuration.

IPC 8 full level
E05B 65/46 (2006.01); **A47B 88/40** (2017.01)

CPC (source: EP US)
A47B 88/40 (2016.12 - US); **E05B 65/46** (2013.01 - EP)

Citation (search report)

- [X] DE 4307911 A1 19940915 - SCHEU PAUL FRIEDHELM DIPL KAUF [DE], et al
- [X] DE 19746857 A1 19990429 - SORTIMO INT GMBH [DE]
- [A] US 2005218760 A1 20051006 - CHENG CHEN K [TW]

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US10470571B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1826343 A2 20070829; EP 1826343 A3 20080102; EP 1826343 B1 20090715; DE 602007001544 D1 20090827; ES 2328972 T3 20091119; IT MO20060070 A1 20070825; PL 1826343 T3 20091231

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EP 07075124 A 20070213; DE 602007001544 T 20070213; ES 07075124 T 20070213; IT MO20060070 A 20060224; PL 07075124 T 20070213