Title (en)

Assembly of a drawer and roller pull-out rails therefor

Title (de)

Montage einer Schublade und Rollenauszugsschienen dafür

Title (fr)

Ensemble de tiroir et ses glissières coulissantes

Publication

EP 2325589 A2 20110525 (EN)

Application

EP 08468008 A 20081029

Priority

SI 200700279 A 20071030

Abstract (en)

An assembly of a drawer and pull-out rails therefor, preferably of a drawer of household refrigerators consists of optional known roller pull-out rails (1) composed of a fixed part (2) arranged in an object (3) in any known manner, said object being intended to receive a drawer (4), e.g. household refrigerator, and of a pull-out part (5) that is axially movable within part (2) and arranged on the drawer (4) by means of connecting elements (6). The pull-out part (5) of the rails (1) is preferably provided with a supporting strip (7) intended to receive any horizontally lying lateral part (8) on the bottom (9) or on lateral walls (10) of the drawer (4). On each supporting strip (7) of each rail (1) there is at least one connecting element (6) consisting of a body (11) comprising a part (12) for preferably screw fastening of the element (6) to the strip (7) of the rail (1), and at least one snap fitting (13) with a tooth (14), whereas the snap fitting (13) is designed as elastic brackets. On horizontally running lateral parts (8) the drawer (4) is provided with bearings (15) of connecting elements (6), whereas each bearing (15) comprises an edge (16) having an adequate tooth (14) of an individual snap fitting (13) of the connection element (6).

IPC 8 full level

F25D 25/02 (2006.01)

CPC (source: EP)

A47B 88/427 (2016.12); **F25D 25/025** (2013.01)

Cited by

EP2600087A4; CN108106314A; US9435580B2; US9903643B2; EP3834665B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

RS

DOCDB simple family (publication)

EP 2325589 A2 20110525; **EP 2325589 A3 20140219**; SI 22602 A 20090430

DOCDB simple family (application)

EP 08468008 A 20081029; SI 200700279 A 20071030