

Title (en)

TELESCOPIC RAIL SYSTEM FOR A DOMESTIC APPLIANCE

Title (de)

AUSZUGSSCHIENENSYSTEM FÜR EIN HAUSHALTSGERÄT

Title (fr)

SYSTÈME DE RAILS TÉLESCOPIQUES POUR UN APPAREIL MÉNAGER

Publication

EP 2469182 B1 20191016 (DE)

Application

EP 11194413 A 20111220

Priority

DE 102010064083 A 20101223

Abstract (en)

[origin: EP2469182A2] The rail system (1) has a rail element (3) which is displaced relative to a rail element (2) in longitudinal direction, and a latching element (5) arranged at rail element (2). The main and auxiliary counter-locking elements (16) are arranged at rail element (3), corresponding to latching element. The latching regions (11,12) of latching element are engaged with respective counter-locking elements in a fully inserted position and fully extended position of rail element (3) respectively, where releasable latching connection between the rail elements is made.

IPC 8 full level

F24C 15/16 (2006.01); **A47B 88/493** (2017.01)

CPC (source: EP)

A47B 88/493 (2016.12); **F24C 15/168** (2013.01)

Cited by

DE102014214169A1; EP3127453A1; WO2013057001A1; US10876737B2; US11668471B2

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