

Title (en)

Support and actuation device for coplanar slidable doors, in particular for floor and hanging wardrobes, also of reduced sizes

Title (de)

Trag- und Antriebsvorrichtung für planparallele Schiebetüren, insbesondere für Kleiderschränke

Title (fr)

Dispositif de support et d'actionnement pour portes coulissantes coplanaires, en particulier pour garde-robes, aussi de tailles réduites

Publication

EP 2845977 A1 20150311 (EN)

Application

EP 14183580 A 20140904

Priority

IT PN20130051 A 20130905

Abstract (en)

Support and actuation device for coplanar sliding doors, in particular for floor and hanging wardrobes, also of reduced sizes. Device adapted to permit the displacement of the doors (6) from a closed position to an opened position thereof, and vice versa, with a single movement, and to permit the opened doors to slide on to the closed doors. Device comprising a first group of upper component parts (13), and a second group of lower component parts (14), of which the upper component parts (13) serve to support the doors (6), by allowing their sliding both in the longitudinal direction and in the transversal direction, namely the wardrobe depth direction, along a curved path, while the lower component parts (14) serve to keep the doors (6) always orthogonal to the wardrobe during their movement, and in synchronism with the upper component parts (13).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] DE 3619775 A1 19871217 - HANEWINKEL HEINZ [DE]
- [A] FR 2930584 A1 20091030 - PORTES PLUS SARL A [FR]

Cited by

WO2024056848A1; WO2024056845A1

Designated contracting state (EPC)

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