

Title (en)

Coplanar closure sliding mechanism for two or three wing wardrobes and the like

Title (de)

Koplanarer Schiebeschließmechanismus für zwei- oder dreiflügelige Kleiderschränke oder dergleichen

Title (fr)

Mécanisme coulissant de fermeture coplanaire pour deux ou trois penderies latérales et similaire

Publication

EP 2412906 A1 20120201 (EN)

Application

EP 11174928 A 20110721

Priority

IT MI20101444 A 20100730

Abstract (en)

A coplanar closure sliding mechanism to be applied to a two or three wing wardrobe and the like, characterized in that said sliding mechanism comprises a rail fixed to a top surface of said wardrobe and thereon a sliding carriage coupled to a support bracket fixed to the wardrobe wing to be driven is slidably engaged, said bracket being supported by sliding blocks perpendicular to the plane of said wardrobe wing, said sliding blocks and bracket being driven by a rod leverage coupled to one of said sliding blocks, to said carriage and supporting bracket, and being driven by movable follower cam wheels engaged in a chamber formed by a plate fixed to said rail to space, as said wardrobe wing is opened, said wing from said wardrobe and bring said wing onto another laying plane parallel to and overlapping an adjoining wardrobe wing.

IPC 8 full level

E05D 15/10 (2006.01)

CPC (source: EP)

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Citation (search report)

- [XA] EP 0195880 A2 19861001 - CAIMI EXPORT SPA [IT]
- [A] EP 0291564 A1 19881123 - HUWIL WERKE GMBH [DE]

Cited by

US2016066689A1; CN112006436A; DE102013108848A1; ES2387978A1; DE102013110013A1; EP2799651A1; DE102013104436A1; EP3067497A1

Designated contracting state (EPC)

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DOCDB simple family (application)

EP 11174928 A 20110721; CN 201110211184 A 20110727; ES 11174928 T 20110721; IT MI20101444 A 20100730