

Title (en)

Fixing of a supporting beam for a sliding door or the like

Title (de)

Befestigung eines Tragprofils einer Schiebetür oder dergleichen

Title (fr)

Fixation d'un profilé de support d'une porte coulissante ou analogue

Publication

EP 2317052 A3 20130731 (DE)

Application

EP 10189411 A 20101029

Priority

DE 102009044382 A 20091030

Abstract (en)

[origin: EP2317052A2] The fastener has a connection profile (1) for connecting a support profile (17) of a sliding door with a building ceiling or a wall, where the connection profile has a contact surface (5). The connection profile has a projection (7) that is engaged into a fastening channel (21) of the support profile in a form-fit manner. The projection has a dovetail-shaped cross-section, where the support and connection profiles are made from light metal. The connection profile has recesses at ends for accommodating plate-shaped elements (13, 14) that are made from glass, metal, plastic or wood.

IPC 8 full level

E05D 15/06 (2006.01)

CPC (source: EP)

E05D 15/0652 (2013.01); **E05D 15/063** (2013.01); **E05Y 2201/614** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2600/10** (2013.01); **E05Y 2600/51** (2013.01); **E05Y 2600/522** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2800/262** (2013.01); **E05Y 2800/268** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XA] EP 2025847 A2 20090218 - DORMA GMBH & CO KG [DE]
- [XAI] US 6138324 A 20001031 - LIN SHEAN JANG [TW]
- [X] DE 202005001781 U1 20050407 - DORMA GMBH & CO KG [DE]

Cited by

EP2700778A1; US11391076B2; US11439255B2; WO2018204951A1; US9676543B2; US10329082B2; US11254489B2; CN110621838A; JP2020519788A; EP3904625A1; US10070739B2; USD839031S; USD903387S; US11058237B2; US11089887B2; US11641956B2; US9743810B2; US9907415B2; US10024093B2; US10280666B2; US10413094B2; US10743681B2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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