

Title (en)

COMPACT SLIDE RAIL FOR INJECTION MOLDS

Title (de)

KOMPAKTE GLEITSCHIENE FÜR SPRITZGIESSFORMEN

Title (fr)

GLISSIÈRE COMPACTE POUR MOULES D'INJECTION

Publication

EP 2716428 B1 20160727 (EN)

Application

EP 11866931 A 20110601

Priority

ES 2011070396 W 20110601

Abstract (en)

[origin: EP2716428A1] The present invention relates to a slide, like those used in injection moulds, comprising a closure unit with a first complementary profile complementary with the second complementary profile of a slide body, said complementary profiles being double wedge-shaped. Said double wedge has oblique end surfaces determining a fixed positioning and locked position between the closure unit and the slide body. The slide body comprises a rail in the lower base coupleable to a slide guide on which the slide body slides.

IPC 8 full level

B29C 45/33 (2006.01)

CPC (source: EP US)

B29C 45/332 (2013.01 - EP US); **B29C 45/66** (2013.01 - US); **B29C 45/72** (2013.01 - US)

Cited by

CN110419122A; ES2948400A1; US11431043B2

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DOCDB simple family (publication)

EP 2716428 A1 20140409; **EP 2716428 A4 20141105**; **EP 2716428 B1 20160727**; ES 2600030 T3 20170206; PT 2716428 T 20161104; US 2014106022 A1 20140417; US 9017062 B2 20150428; WO 2012164110 A1 20121206

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