Title (en)

A DAMPER

Title (de)

DÄMPFER

Title (fr)

AMORTISSEUR

Publication

EP 3091161 B1 20180110 (EN)

Application

EP 15167010 A 20150508

Priority

EP 15167010 A 20150508

Abstract (en)

[origin: EP3091161A1] A damper (100) for slowing down the closing movement of a sliding door (20) is provided. The damper (100) comprises a damper housing (130), a damping member (110), and a latch (120) being guided by the damping member (110) relative the housing (130) along a first guiding track (140), wherein the latch (120) protrudes outside the housing (130) when moving along the first guiding track (140) and being, when moving along the first guiding track (140), adapted for receiving a lug (17) of an associated guiding profile (16). The first guiding track (140) is connected to a second guiding track (150) being non-parallel to the first guiding track (140), and the latch (120) is moveable from the first guiding track (140) to an end position (170) being defined by said second guiding track (150) and in which end position (170) the latch (120) is at least to some extent retracted into the housing (130) and is adapted to be out of contact with the guiding profile (16).

IPC 8 full level

E05F 1/16 (2006.01); E05F 5/00 (2017.01)

CPC (source: EP)

E05F 1/16 (2013.01); E05F 5/003 (2013.01); E05Y 2201/214 (2013.01); E05Y 2900/20 (2013.01)

Cited by

SE2051098A1; WO2022060285A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3091161 A1 20161109; EP 3091161 B1 20180110; ES 2665248 T3 20180425; WO 2016180783 A1 20161117

DOCDB simple family (application)

EP 15167010 A 20150508; EP 2016060338 W 20160509; ES 15167010 T 20150508