

Title (en)

Guide rail assembly for a sliding leaf suspension

Title (de)

Laufschienenanordnung für eine Schiebeflügelaufhängung

Title (fr)

Rail de guidage pour une suspension de battant mobile

Publication

EP 2634346 A3 20150325 (DE)

Application

EP 12198056 A 20121219

Priority

- EP 12157311 A 20120228
- EP 12198056 A 20121219

Abstract (en)

[origin: EP2634346A2] The rail (61) has a running surface (65) for supporting a wheel tread surface (55) of running rollers (51, 52) of a sliding leaf e.g. window leaf or door leaf. Running surface width (l) depends on a profile spacing (p) of guide rail profiles (10, 20) to each other such that the sliding leaf is movably mounted in center between the guide rail profiles. The running surface width is larger than the profile spacing. A collar stop unit (66) is provided for a flange (56) of the running rollers. A lateral guide surface (67) is formed for a lateral guide roller (53) of the sliding leaf. An independent claim is also included for a method for manufacturing a sliding leaf suspension.

IPC 8 full level

E06B 3/263 (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP)

E06B 3/26347 (2013.01); **E05D 15/063** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

[A] FR 2771129 A1 19990521 - PROFILS SYSTEMES [FR]

Cited by

CN103485673A

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2634346 A2 20130904; EP 2634346 A3 20150325; EP 2634346 B1 20170927

DOCDB simple family (application)

EP 12198056 A 20121219