

Title (en)

Seal device for a middle section of a sash frame assembly and sash frame assembly with a seal device

Title (de)

Dichtungsvorrichtung für einen Mittelstoßbereich einer Schieberahmenanordnung sowie Schieberahmenanordnung mit einer Dichtungsvorrichtung

Title (fr)

Dispositif d'étanchéité pour une zone de bord central d'un agencement de châssis coulissant ainsi qu'agencement de châssis coulissant avec un dispositif d'étanchéité

Publication

**EP 2599946 A3 20150325 (DE)**

Application

**EP 12186802 A 20121001**

Priority

- EP 11184145 A 20111006
- EP 12186802 A 20121001

Abstract (en)

[origin: EP2599946A2] The device (10) has a sliding seal for sealing a middle impact region (104) in a closed position of sliding wings (115, 125) that are inserted in a sash frame assembly. The device is inserted in an intermediate space between an outer frame profile and an inner frame profile. A latch unit is brought into an engagement with a counter-locking unit of the sash frame assembly such that a position of the device is fixed. A sealing channel seals a weather region (131) against an interior region (132) of the intermediate space. An independent claim is also included for a sash frame assembly.

IPC 8 full level

**E06B 7/22** (2006.01)

CPC (source: EP)

**E06B 7/22** (2013.01); **E06B 3/46** (2013.01)

Citation (search report)

- [XY] FR 2950649 A1 20110401 - SAPA BUILDING SYSTEM [FR]
- [XA] EP 1783312 A1 20070509 - NORSK HYDRO AS [NO]
- [Y] EP 0485349 A1 19920513 - METRA METALL TRAFILATI ALLUMIN [IT]
- [XP] US 2012023825 A1 20120202 - LABRECQUE NORMAND [CA]

Cited by

EP3348768A1

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 2599946 A2 20130605; EP 2599946 A3 20150325; EP 2599946 B1 20171206**

DOCDB simple family (application)

**EP 12186802 A 20121001**