

Title (en)

Sliding wing with an insulating profile

Title (de)

Schiebeflügel mit einem Isolierprofil

Title (fr)

Ouvrant coulissant avec un profilé isolant

Publication

EP 2497889 B1 20170531 (FR)

Application

EP 12358002 A 20120309

Priority

FR 1100705 A 20110309

Abstract (en)

[origin: EP2497889A1] The profile (2) has wings (13) extending in a direction outside the profile from a base (12) formed by bottom of the profile. The wings include a position maintaining unit (15) e.g. clip, engaged with a complementary unit i.e. curved free end (16), arranged at an inlet of a longitudinal groove (3) of an opening frame (1). A guiding and centering unit (17) is placed partially above the unit in outside direction and opened at open end of the frame. The guiding and centering unit guides the profile with respect to a fixed element (9) of a door frame (10) around which the profile is positioned. The profile is made of insulating material. Independent claims are also included for the following: (1) a bay (2) a method for forming an opening frame and a door frame assembly.

IPC 8 full level

E06B 3/263 (2006.01)

CPC (source: EP)

E06B 3/26347 (2013.01); **E06B 2003/2639** (2013.01)

Cited by

CN104005669A; FR3002579A1; CN106930023A; CN107514210A

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 2497889 A1 20120912; EP 2497889 B1 20170531; FR 2972479 A1 20120914; FR 2972479 B1 20160610

DOCDB simple family (application)

EP 12358002 A 20120309; FR 1100705 A 20110309