

Title (en)

SASH WITH LOCKING ELEMENT COMPRISING SLIDING SURFACES

Title (de)

RAHMEN MIT GLEITFLÄCHEN AUFWEISENDEN VERSCHLUSSELEMENT

Title (fr)

CHÂSSIS AVEC ÉLÉMENT DE VERROUILLAGE COMPRENANT DES SURFACES DE GLISSEMENT

Publication

EP 3321464 B1 20190522 (EN)

Application

EP 17197834 A 20171023

Priority

IT 201600113986 A 20161111

Abstract (en)

[origin: EP3321464A1] A sash (1) for closing an architectural opening comprising a support frame (3) positioned toward the inside and a cover frame (4) and a plurality of locking elements (5) attachable to the weight-bearing frame (3) snap-engagable with the cover frame (4). The cover frame (4) has, in its interior, a cavity (40) with the longitudinal sides that delimit it comprising two rims (401, 402). Each locking element (5) comprises a support portion (55) having two locking wings (551, 552), elastically yielding, suitable to engage, respectively, the two longitudinal rims (401, 402) of the cavity (40). Each locking wing (551, 552) comprises a sliding surface (5511, 5521) with a concave shape on which the respective rim (401, 402) slides.

IPC 8 full level

E06B 3/30 (2006.01)

CPC (source: EP)

E06B 3/302 (2013.01)

Cited by

EP3587721A1; IT201800006620A1; IT202000017839A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA

DOCDB simple family (publication)

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EP 17197834 A 20171023; IT 201600113986 A 20161111