

Title (en)
Window sash

Title (de)
Fensterflügel

Title (fr)
Battant de fenêtre

Publication
EP 2305937 A1 20110406 (DE)

Application
EP 09172124 A 20091002

Priority
EP 09172124 A 20091002

Abstract (en)
The sash has a sash frame (3) made of wood and/or plastic. An insertion element (4) i.e. glass disk, and a fitting groove (7) are provided at the sash frame for holding a swivelable fitting (9) and/or a closure fitting (8). The fitting groove comprises a groove base and a metal band, which are glued with each other. The fitting groove surrounds the sash frame in a u-shape. The metal band is provided at corners of the sash frame. A surface of the metal band and/or another surface that is directed to the groove base, are designed in an enlarged manner. An independent claim is also included for a method for manufacturing the window sash.

Abstract (de)
Ein erfindungsgemässer Fensterflügel weist einen Flügelrahmen (3) aus Holz und/oder Kunststoff, ein Einsetzelement (4) und mindestens eine Beschlagsnut (7) am Flügelrahmen (3) für die Aufnahme eines Schliess- (8) und/oder Schwenkbeschlags (9) auf. Dabei weist die Beschlagsnut (7) einen Nutboden (12) und ein Metallband (13) auf, wobei das Metallband (13) und der Nutboden (12) miteinander verklebt sind.

IPC 8 full level
E06B 3/10 (2006.01)

CPC (source: EP)
E06B 3/105 (2013.01)

Citation (search report)

- [Y] DE 20016611 U1 20001207 - REHAU AG & CO [DE]
- [Y] DE 19739407 A1 19990311 - PAX GMBH [DE]
- [A] EP 0229015 A2 19870715 - MEETH ALFRED [DE], et al

Citation (examination)

- DE 20019535 U1 20010215 - REHAU AG & CO [DE]
- EP 1726764 A2 20061129 - IFN HOLDING AG [AT]

Cited by
EP4386168A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2305937 A1 20110406

DOCDB simple family (application)
EP 09172124 A 20091002