

Title (en)

Drainage system for a sliding window or sliding door

Title (de)

Entleerungssystem für ein Schiebefenster oder eine Schiebetür

Title (fr)

Système de drainage pour fenêtre ou porte coulissante

Publication

EP 2362057 A2 20110831 (EN)

Application

EP 10016152 A 20101229

Priority

BE 201000009 A 20100107

Abstract (en)

Drainage system (2) for a sliding window or sliding door, primarily consisting of a hollow sill profile (4) with guides (5) in which one or more sliding panels can slide, and in which at the top there is a drainage channel (12) with passages to the hollow space (13), characterised in that the drainage system (2) has a channel profile (14) that is or can be mounted against an outside wall (10) of the sill profile (4), more specifically against a wall that is on the outside in the mounted condition of the sill profile (4), and this channel profile (14) has a water collector (18) that connects to passages (11) in the aforementioned outside wall (10) of the sill profile (4), and has a passage with a drainage part for connection (3) to a sewer or similar.

IPC 8 full level

E06B 7/14 (2006.01); **E03F 5/04** (2006.01); **E06B 1/70** (2006.01)

CPC (source: EP)

E03F 5/0401 (2013.01); **E06B 7/14** (2013.01); **E06B 2001/707** (2013.01)

Citation (third parties)

Third party :

- JP H10102558 A 19980421 - YKK ARCHITECTURAL
- CH 696671 A5 20070914 - ALU SYSTEM AG [CH]
- US 6098355 A 20000808 - LI CHING-CHI [TW]

Cited by

CN104329003A; US9097059B1; CN110219549A; CN112878884A; CN104806135A; CN114457909A; CN112127779A; CN105275358A; CN114922548A; EP3043017A1; DE102015100266A1; WO2014167077A1; EP3043017B1

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

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DOCDB simple family (application)

EP 10016152 A 20101229; BE 201000009 A 20100107