

Title (en)

Drainage device for infiltrated water for fixed frames, in particular for frames of wings of doors or windows

Title (de)

Vorrichtung zur Entwässerung von eingesickertem Wasser für feste Rahmen, insbesondere für Rahmen von Tür- oder Fensterflügeln

Title (fr)

Dispositif de drainage des eaux d'infiltration pour châssis fixe, notamment pour châssis d'ouvrant de porte ou fenêtre

Publication

EP 0911478 B1 20040421 (FR)

Application

EP 98402229 A 19980909

Priority

FR 9713382 A 19971024

Abstract (en)

[origin: EP0911478A1] An open plastic duct (17) forming a water flow channel (19) is immobilised against the internal surface of a lower cross member of the door frame. The duct is fixed under an opening in the cross member allowing water to flow from this opening into the duct and beyond the cross member. The duct has an air pressure balancing channel (25) which is isolated from the water flow channel.

IPC 1-7

E06B 7/14

IPC 8 full level

E06B 7/14 (2006.01)

CPC (source: EP)

E06B 7/14 (2013.01)

Cited by

DE202010008229U1; NL1024753C2; AU2007200569B2; CN106837123A; DE102009009554A1; WO2005045168A1

Designated contracting state (EPC)

CH ES GB IE LI PT

DOCDB simple family (publication)

EP 0911478 A1 19990428; EP 0911478 B1 20040421; AR 017175 A1 20010822; ES 2221134 T3 20041216; FR 2770253 A1 19990430; FR 2770253 B1 20000107; IL 126644 A0 19990817; IL 126644 A 20010430; PT 911478 E 20040831; TR 199802144 A2 19990521; TR 199802144 A3 19990521

DOCDB simple family (application)

EP 98402229 A 19980909; AR P980105307 A 19981023; ES 98402229 T 19980909; FR 9713382 A 19971024; IL 12664498 A 19981019; PT 98402229 T 19980909; TR 9802144 A 19981023