

Publication

EP 0921258 A3 19990616

Application

EP 98123401 A 19981209

Priority

DE 19754638 A 19971209

Abstract (en)

[origin: EP0921258A2] The frame of casting material containing fillers, preferably a polymer concrete window or door frame, contains a heavy filler (7) such as sand or gravel and a heat insulating lighter filler (8) such as hollow glass beads or expanded clay. The light filler is present in a higher concentration in the frame border region (3) than in the building interior and exterior edge regions (1,2). An Independent claim is also included for production of the frame. The cast material comprises a cold setting mixture of synthetic resin, hardener and limestone powder.

IPC 1-7

E06B 1/24

IPC 8 full level

E06B 1/24 (2006.01)

CPC (source: EP)

E06B 1/24 (2013.01)

Citation (search report)

- [A] JP S5233335 A 19770314 - SHIMIZU KEISUKE
- [A] EP 0108880 A2 19840523 - AHLMANN ACO SEVERIN [DE]
- [A] EP 0386745 A1 19900912 - STO PORAVER GMBH [DE]
- [A] DE 4433103 A1 19960321 - FRAUNHOFER GES FORSCHUNG [DE]
- [A] DATABASE WPI Derwent World Patents Index;

Cited by

DE10152251A1; DE10152251B4

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0921258 A2 19990609; EP 0921258 A3 19990616; EP 0921258 B1 20020605; AT E218667 T1 20020615; DE 19754638 C1 19990715; DE 59804305 D1 20020711

DOCDB simple family (application)

EP 98123401 A 19981209; AT 98123401 T 19981209; DE 19754638 A 19971209; DE 59804305 T 19981209