

Title (en)

Frame for doors or windows in a cavity wall

Title (de)

Montagezarge für Fenster oder Türen in zweischaligem Mauerwerk

Title (fr)

Cadre dormant pour portes ou fenêtres dans un mur à double paroi

Publication

EP 0727555 A3 19971119 (DE)

Application

EP 96102065 A 19960213

Priority

DE 19504966 A 19950215

Abstract (en)

[origin: EP0727555A2] The frame made of recyclable plastics has a Z-shaped cross section. A stop piece positioned in an extension of the middle bar of the Z is supported on the Z has toothed arms (4). An assembly surface (6) is joined to the bottom Z-bar (10) or is formed by a wider lower-Z bar. At least one compartment in the profiled bar contains steel reinforcement (2). Thermally insulating layers (5) are placed beneath the top Z-bar. The frame is fixed by a concrete part (7) applied to the masonry inner wall with the aid of screws (12) or similar connections.

IPC 1-7

E06B 1/00; **E06B 1/30**

IPC 8 full level

E06B 1/00 (2006.01); **E06B 1/70** (2006.01)

CPC (source: EP)

E06B 1/003 (2013.01); **E06B 1/702** (2013.01)

Citation (search report)

- [XY] DE 3720691 A1 19890105 - HELMITIN GMBH [DE]
- [XY] FR 2056458 A5 19710514 - GREGOIRE JEAN CLAUDE
- [XY] GB 2275718 A 19940907 - REGENCY INTERNATIONAL PLC [GB]
- [Y] DE 4227691 A1 19940929 - SCHMID HUBERTUS [DE]
- [Y] DE 2720920 A1 19781116 - OSTERMANN & SCHEIWE GMBH & CO

Cited by

CN105971457A; CN104453549A; CN106014158A; CN105986744A; CN105971458A

Designated contracting state (EPC)

AT BE CH DE DK FR LI NL

DOCDB simple family (publication)

EP 0727555 A2 19960821; **EP 0727555 A3 19971119**; DE 19504966 A1 19960822

DOCDB simple family (application)

EP 96102065 A 19960213; DE 19504966 A 19950215