

Title (en)
Heat insulating hollow chamber profile

Title (de)
Wärmegeädämmtes Hohlkammerprofil

Title (fr)
Profilé calorifuge à chambre creuse

Publication
EP 0834637 A3 19991124 (DE)

Application
EP 97114640 A 19970823

Priority
DE 19640516 A 19961001

Abstract (en)
[origin: EP0834637A2] A strip (5,6) provided on one or both sides with a heat-reflecting layer is mounted as a removable insert inside the hollow chamber section (1,2). The strip can be fitted between the reinforcement lining (4) and the inner wall of the section or between the reinforcement lining and outer wall. A groove is preferably provided inside the hollow chamber section for easy insertion/removal of the strip.

IPC 1-7
E06B 3/26

IPC 8 full level
E06B 3/22 (2006.01); **E06B 3/263** (2006.01); **E06B 7/14** (2006.01)

CPC (source: EP)
E06B 3/222 (2013.01); **E06B 7/14** (2013.01); **E06B 2003/26327** (2013.01)

Citation (search report)
• [XD] DE 4426331 A1 19960208 - VEKA AG [DE]
• [X] DE 19511081 A1 19960926 - WICONA BAUSYSTEME GMBH [DE]
• [X] DE 4434095 A1 19950504 - SCHWEIZER AG E [CH]
• [X] EP 0043979 A1 19820120 - VMW RANSHOFEN BERNDORF AG [AT]

Cited by
EP3744939A1; DE19914039C1; CZ298255B6; CN104847223A

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0834637 A2 19980408; EP 0834637 A3 19991124; DE 19640516 A1 19980514; PL 184029 B1 20020830; PL 322244 A1 19980414; TR 199701088 A2 19980421

DOCDB simple family (application)
EP 97114640 A 19970823; DE 19640516 A 19961001; PL 32224497 A 19970923; TR 9701088 A 19971001