

Title (en)
Security fitting.

Title (de)
Sicherheitsbeschlag.

Title (fr)
Ferrure de sécurité.

Publication
EP 0611859 A3 19941102 (EN)

Application
EP 94301023 A 19940211

Priority
GB 9302918 A 19930213

Abstract (en)
[origin: EP0611859A2] A security fitting 9 concealed in the rebate 10 between a vent frame 2 and a surrounding fixed frame 3 to resist forced entry by a tool inserted into the rebate 10 when the vent frame 2 is closed. The fitting 9 comprises respective formations 16,18 arranged to extend lengthwise of opposed side edges 5 and 13 respectively of the vent frame 2 and fixed frame 3 and to interlock when the vent frame 2 is closed to anchor the vent frame 2 and prevent the opposed side edges 5,13 being forced apart in the plane of the fixed frame 3. <IMAGE>

IPC 1-7
E05B 15/02; E05B 17/20; E05C 3/04

IPC 8 full level
E05B 17/20 (2006.01); **E05C 3/10** (2006.01); **E06B 5/11** (2006.01)

CPC (source: EP)
E05B 17/2088 (2013.01); **E05C 3/10** (2013.01); **E06B 5/113** (2013.01)

Citation (search report)
• [XA] DE 2833652 A1 19800221 - LANGMATZ HANS
• [XY] GB 2172646 A 19860924 - ANGLIAN WINDOWS LTD
• [Y] FR 2639672 A1 19900601 - CORBEAU CHARLES [FR]
• [X] US 4312527 A 19820126 - TANNERY EDWARD F
• [X] GB 2189836 A 19871104 - SMITH W H & SONS
• [X] DE 1137342 B 19620927 - SIEVERS FA CARL
• [X] GB 2246807 A 19920212 - WINDOW MACHINERY SALES [GB], et al
• [X] NL 8601728 A 19880201 - JUNG BOUWEN EN WONEN B V
• [A] EP 0201244 A2 19861112 - EMHART IND [US]
• [A] DE 2521576 B1 19761125 - LANGMATZ HANS

Cited by
JP2007508480A; EP1045094A1; GB2373288A; GB2373288B; GB2299823A; GB2299823B; KR101106902B1; NO339977B1; US7503600B2;
GB2376267A; GB2376267B; EP3034720A1; CN110588717A; WO2005038174A1; WO0181693A3; WO2016097020A3

Designated contracting state (EPC)
BE DE DK FR GB IE IT NL SE

DOCDB simple family (publication)
GB 2275080 A 19940817; GB 2275080 B 19960103; GB 9402664 D0 19940406; EP 0611859 A2 19940824; EP 0611859 A3 19941102;
GB 9302918 D0 19930331

DOCDB simple family (application)
GB 9402664 A 19940211; EP 94301023 A 19940211; GB 9302918 A 19930213