

Title (en)  
SECURITY BARRIER STRUCTURE AND METHOD OF MAKING THE SAME

Publication  
**EP 0067616 A3 19830518 (EN)**

Application  
**EP 82302830 A 19820602**

Priority  
GB 8117969 A 19810611

Abstract (en)  
[origin: EP0067616A2] A barrier structure for the walls and/or doors of a safe or other security enclosure comprises a corrugated planar element (2) of copper or other tough and heat-resistant metal disposed in intimate relation within a matrix (3) eg of cast aluminium or concrete containing elements (4) of very hard and refractory material. The corrugations in the element (2) are formed so as to ensure that a cutting tool of selected diameter which is applied to that element (2) will inevitably encounter some of the hard material (4) behind that element (2) so that the tool is blunted before the element (2) can be completely penetrated.

IPC 1-7  
**E05G 1/024**

IPC 8 full level  
**E05G 1/024** (2006.01)

CPC (source: EP)  
**E05G 1/024** (2013.01)

Citation (search report)  
• [X] FR 1427488 A 19660204  
• [A] FR 2367898 A1 19780512 - FICHET BAUCHE [FR]  
• [A] GB 2027086 A 19800213 - ABERCOM AFRICA LTD  
• [A] GB 891520 A 19620314 - PLATFORADLING AB

Cited by  
EP0150665A1; FR2716232A1; FR2730520A1; DE20010647U1

Designated contracting state (EPC)  
AT BE CH DE FR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0067616 A2 19821222; EP 0067616 A3 19830518; EP 0067616 B1 19860409;** AT E19128 T1 19860415; AU 547616 B2 19851027; AU 8467082 A 19821216; CA 1172516 A 19840814; DE 3270377 D1 19860515; DK 258982 A 19821212; ES 275058 U 19840516; ES 275058 Y 19841216; FI 822008 A0 19820607; HK 80385 A 19851025; IE 52730 B1 19880203; IE 821343 L 19821211; JP S58583 A 19830105; MY 8600237 A 19861231; NO 821935 L 19821213; NZ 200895 A 19841214; PT 75037 A 19820701; PT 75037 B 19831223; ZA 824029 B 19830427

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