

Title (en)
Security barrier structure.

Title (de)
Sicherheitswandstruktur.

Title (fr)
Structure pour parois de sécurité.

Publication
EP 0409453 B1 19950308 (EN)

Application
EP 90307402 A 19900706

Priority
GB 8916380 A 19890718

Abstract (en)
[origin: EP0409453A1] A barrier structure for use e.g. in the walls and/or doors of safes, strongrooms and like penetration-resistant security enclosures comprises at least two layers of different materials selected for resistance to a combination of burglary tools, these being at least one layer of an elastomer material (7,10,13) reinforced with elements of hard material (8,11,14) and at least one layer of dense timber (3,6,9,12).

IPC 1-7
E05G 1/024

IPC 8 full level
E05G 1/024 (2006.01)

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

Cited by
AU757940B2; EP1211376A3; ES2233130A1; GB2294081A; GB2294081B; ES2353183A1; EP2388425A3; DE202009006380U1; WO02090700A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0409453 A1 19910123; EP 0409453 B1 19950308; AT E119619 T1 19950315; AU 5889390 A 19910124; DE 69017541 D1 19950413; DE 69017541 T2 19950706; GB 2233993 A 19910123; GB 2233993 B 19930707; GB 8916380 D0 19890906; GB 9015105 D0 19900829; IE 902602 A1 19910227; MY 106482 A 19950530; ZA 905528 B 19911224

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EP 90307402 A 19900706; AT 90307402 T 19900706; AU 5889390 A 19900711; DE 69017541 T 19900706; GB 8916380 A 19890718; GB 9015105 A 19900709; IE 260290 A 19900717; MY PI19901201 A 19900718; ZA 905528 A 19900713