

Title (en)
Security receptacle

Title (de)
Sicherheitsbehälter

Title (fr)
Récipient de sécurité.

Publication
EP 0899406 A3 20000202 (EN)

Application
EP 98306526 A 19980817

Priority
GB 9717838 A 19970823

Abstract (en)
[origin: EP0899406A2] A method of manufacturing a safe body comprising a top wall, base wall back wall and two side walls includes the steps of (i) providing a hollow structure (1) defining inner and outer surfaces (2, 3) of the top, base and side walls and the inner surface (4) of the back wall, (ii) orientating the front of the structure lowermost, (iii) filling the structure with elements of hard material (6) in its portions corresponding to the top, base, back and side walls, (iv) injecting resin (9) into the structure, which resin expands upwardly to form a matrix of expanded elastomer (9') through the interstices between the elements of hard material within those portions of said structure corresponding to the top, base and side walls, and (v) injecting resin to form an expanded elastomer into that portion of the structure corresponding to the back wall, said resin expanding to form a matrix of expanded elastomer (13) through the interstices between the elements of hard material within the portion of the structure corresponding to the back wall, with the matrices of steps (iv) and (v) becoming bound together. <IMAGE> <IMAGE> <IMAGE>

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E05G 1/024; B22D 19/02

IPC 8 full level
E05G 1/024 (2006.01)

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

Citation (search report)
• [A] GB 2197362 A 19880518 - CHUBB & SONS LOCK & SAFE CO
• [A] WO 9107562 A1 19910530 - RIJLAARSDAM CORNELIS ELIZABETH [NL]

Cited by
WO02090700A1; EP4311906A1

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