

Title (en)
FIRE-RESISTANT GUN CABINET

Title (de)
FEUERFESTER WAFFENSCHRANK

Title (fr)
ARMOIRE POUR ARMES RESISTANT AU FEU

Publication
EP 1469758 A4 20050622 (EN)

Application
EP 03707346 A 20030110

Priority
• US 0300724 W 20030110
• US 6072102 A 20020130

Abstract (en)
[origin: US2003141794A1] A fire-resistant container for use as a safe. The container is formed of steel and is lined on its inner surface with fire-resistant materials. The preferred fire-resistant materials include mineral-filled paper-faced sheet material, commonly known as "sheetrock," "gypsum board," or "drywall." The sheet material is provided in various thicknesses depending upon the location within the container. An air space is also provided between the fire-resistant materials and the wall. A front wall of the container is formed with an offset jamb for receiving a safe door having a conventional combination lock controlling a plurality of livebolts which are engaged behind a flange formed in the jamb. The door is fitted with fire resistant materials in similar fashion to the container walls, preferably magnesium board, and the jamb is gasketed in intumescent material. A fire-resistant container in accordance with the invention meets Sentry Self-Test 1 and is suitable for storage of paper documents, firearms, and other valuables.

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A47B 96/04; **E05G 1/00**; **E05G 1/024**; **E06B 5/16**

IPC 8 full level
A47B 81/00 (2006.01); **E05G 1/024** (2006.01)

CPC (source: EP US)
A47B 81/005 (2013.01 - EP US); **E05G 1/024** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Citation (search report)
• [A] GB 2293208 A 19960320 - BLUEGROUND RES LTD [GB]
• [A] EP 0509701 A1 19921021 - LORIENT POLYPROD LTD [GB]
• [A] WO 9911537 A1 19990311 - BRUSH & CO JOHN D [US]
• [A] US 4735155 A 19880405 - JOHNSON HUGH W [GB]
• [A] WO 8501079 A1 19850314 - CLIMATOR AB [SE]
• See references of WO 03063649A1

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CN107997402A

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

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US 2003141794 A1 20030731; CN 1622777 A 20050601; EP 1469758 A1 20041027; EP 1469758 A4 20050622; MX PA04007235 A 20041029; TW 200302313 A 20030801; TW 558590 B 20031021; WO 03063649 A1 20030807; WO 03063649 B1 20031016

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