

Title (en)

Air gun for police officers or firemen for the destruction of doors

Title (de)

Druckluftschussgerät für Polizei- und Feuerwehreinsatz zum Aufbrechen von Türen

Title (fr)

Arme à air comprimé pour des policiers ou des pompiers pour ouvrir des portes

Publication

**EP 1657520 A1 20060517 (DE)**

Application

**EP 05008449 A 20050419**

Priority

- EP 04027022 A 20041113
- EP 05008449 A 20050419

Abstract (en)

A compressed air apparatus for breaking open doors, comprises a compressed air canon (1) and a sphere (2). The compressed air canon has a compressed air chamber (11), a barrel (12) and a manually activated firing valve (19) for firing the sphere out of the barrel. The sphere consists of a thin walled hollow plastic filled with granules of a heavy material.

IPC 8 full level

**F42B 6/10** (2006.01); **F41B 11/00** (2006.01)

CPC (source: EP)

**F41B 11/00** (2013.01); **F42B 6/10** (2013.01); **A62B 3/005** (2013.01)

Citation (applicant)

- WO 03100342 A1 20031204 - HANS EICHNER GMBH & CO KG [DE], et al
- US 2002129728 A1 20020919 - VASEL EDWARD J [US], et al

Citation (search report)

- [Y] WO 03100342 A1 20031204 - HANS EICHNER GMBH & CO KG [DE], et al
- [Y] US 2002129728 A1 20020919 - VASEL EDWARD J [US], et al
- [A] US 5785038 A 19980728 - MATTERN CHARLES C [US]
- [A] US 6532947 B1 20030318 - ROSA STEVEN P [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1657520 A1 20060517; EP 1657520 B1 20091209**

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