

Title (en)

Water gun with sound effect module

Title (de)

Wasserpistole mit Toneffekterzeugungsanordnung

Title (fr)

Pistolet à eau équipé d'un dispositif à effets sonores

Publication

**EP 1335175 A1 20030813 (EN)**

Application

**EP 02250846 A 20020207**

Priority

EP 02250846 A 20020207

Abstract (en)

A water gun includes a sound effects module (22). The water gun (20) includes a trigger (21) to squirt water. The trigger (21) actuates a switch coupled to the sound effects module (22). The sound effects module (22) has an interior volume with a speaker (26) at one end. A speaker cover seals (202) the periphery of the speaker (26). The sound effects module (22) also has a sealed compartment (33) containing a keypad (48) to control the sound effects module (22) and a printed circuit board. <IMAGE>

IPC 1-7

**F41B 9/00**

IPC 8 full level

**F41B 9/00** (2006.01)

CPC (source: EP)

**F41B 9/00** (2013.01)

Citation (applicant)

- US 4591071 A 19860527 - JOHNSON LONNIE G [US]
- US 4854480 A 19890808 - SHINDO ROBERT S [US]
- US 5219096 A 19930615 - WING VIRGIL N [US]
- US 5735440 A 19980407 - REGALBUTO MICHAEL A [US]
- US 5902162 A 19990511 - KOT RICHARD ARN [US], et al

Citation (search report)

- [Y] FR 2251976 A1 19750613 - AUTOPHON AG [CH]
- [YD] US 4591071 A 19860527 - JOHNSON LONNIE G [US]
- [Y] US 3987258 A 19761019 - TSUTSUI KATSUMI [JP], et al
- [Y] US 3345607 A 19671003 - ARTHUR NELKIN, et al

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