

Title (en)
Target game.

Title (de)
Spiel mit Zielschiessen.

Title (fr)
Jeu de tir sur cible.

Publication
EP 0232157 A2 19870812 (EN)

Application
EP 87300893 A 19870202

Priority
US 82781086 A 19860207

Abstract (en)
A hand-held space aged type device emitting an infrared beam and a target/helmet which detects the beam and indicates the total number of such detections is described. The hand held device is in the shape of a hand gun and includes a two stage trigger. When the trigger is partially pulled back, a light illuminates the sight on the gun. When the trigger is wholly pulled back, an infrared beam is emitted from the barrel of the gun and a visible light flash is emitted in the direction the gun is aimed. The helmet/target includes an infrared detector with a 360 degree field of vision. Upon detecting a hit (positive detection of the infrared beam) in LED display mounted on the helmet is incremented by one. In the preferred embodiment, the helmet includes speakers emitting a heart beat like sound which increases in pulse, as if indicating increased stress, each time a hit is detected.

IPC 1-7
F41G 3/26; **A63F 9/02**

IPC 8 full level
A63F 9/02 (2006.01); **F41A 33/02** (2006.01); **F41G 3/26** (2006.01); **A63F 9/00** (2006.01)

CPC (source: EP)
F41A 33/02 (2013.01); **F41G 3/2655** (2013.01); **A63F 9/0291** (2013.01); **A63F 2009/2444** (2013.01)

Cited by
EP0421462A1; RU2468326C2; GB2200732A; GB2200732B; ES2107349A1; CN111023893A; WO9105216A1; WO9403770A1; WO9312399A1; US7306523B1; US6814667B2; US7858941B2

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