Title (en)

METHOD FOR THE RECOGNITION OF OBJECTS IN A SHOOTING GAME FOR REMOTE-CONTROLLED TOYS

Title (de)

VERFAHREN ZUR ERKENNUNG VON OBJEKTEN IN EINEM SCHIESSSPIEL FÜR FERNGESTEUERTES SPIELZEUG

Title (fr)

PROCÉDÉ DE RECONNAISSANCE D'OBJETS DANS UN JEU DE TIR POUR JOUETS TÉLÉCOMMANDÉS

Publication

EP 2125127 A2 20091202 (FR)

Application

EP 08761879 A 20080213

Priority

- FR 2008000180 W 20080213
- FR 0700998 A 20070213

Abstract (en)

[origin: FR2912318A1] The method involves displaying an image delivered by a video camera (25) embedded on a video display of an electronic entity. Ordering of a virtual shooting entered in the electronic entity is detected. A position of a virtual reticle in the video image is acquired, and a quadricoptere (53) in the image is recognized. A virtual shot is invalidated, in case of the failed recognition. Another position of the quadricoptere in the image is acquired. The virtual shot is validated and invalidated, in case of similarity between positions and difference between the positions, respectively.

IPC 8 full level

A63F 13/10 (2006.01); **A63F 13/219** (2014.01)

CPC (source: EP US)

A63F 13/10 (2022.01 - EP); **A63F 13/12** (2022.01 - EP); **A63F 13/213** (2014.09 - US); **A63F 13/30** (2014.09 - EP); **A63F 13/45** (2014.09 - EP); **A63F 13/537** (2014.09 - US); **A63F 13/65** (2014.09 - US); **A63F 13/803** (2014.09 - US); **A63F 13/837** (2014.09 - US); **A63H 30/04** (2013.01 - EP US); A63F 13/211 (2014.09 - US); A63F 13/573 (2014.09 - US); A63F 2300/306 (2013.01 - EP US); A63F 2300/69 (2013.01 - EP US); A63F 2300/8017 (2013.01 - EP US); A63F 2300/8076 (2013.01 - EP US)

Citation (search report)

See references of WO 2008116982A2

Citation (examination)

US 6752720 B1 20040622 - CLAPPER EDWARD O [US], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2912318 A1 20080815; **FR 2912318 B1 20161230**; EP 2125127 A2 20091202; JP 2010518354 A 20100527; US 2010178966 A1 20100715; WO 2008116982 A2 20081002; WO 2008116982 A3 20081224

DOCDB simple family (application)

FR 0700998 A 20070213; EP 08761879 A 20080213; FR 2008000180 W 20080213; JP 2009549841 A 20080213; US 52693308 A 20080213