

Title (en)

FIGURINE THAT INTERACTS WITH A CAPACITIVE SCREEN IN AN ILLUMINATED MANNER

Title (de)

MIT EINEM KAPAZITIVEN BILDSCHIRM IN EINER BELEUCHTETEN WEISE INTERAGIERENDE SPIELFIGUR

Title (fr)

FIGURINE EN INTERACTION LUMINEUSE AVEC UN ECRAN CAPACITIF

Publication

EP 2695042 A2 20140212 (FR)

Application

EP 12706069 A 20120111

Priority

- FR 1100390 A 20110209
- FR 1100981 A 20110401
- FR 2012000020 W 20120111

Abstract (en)

[origin: WO2012107651A2] The invention relates to an interactive assembly comprising a hardware figurine and a capacitive screen controlled by a digital control unit, in which the digital control unit actuates software that emits light onto the capacitive screen in a specific manner. The assembly is characterised in that a light transmission fibre extends through the figurine, such that a first end of the fibre rests on the screen while the other end thereof extends from an outlet point provided in the external surface of the figurine, and the light actuation software commands a light supply source of the screen to emit so-called figurine light in a specific manner at the inlet of the light transmission fibre.

IPC 8 full level

G06F 3/044 (2006.01); **A63F 3/02** (2006.01); **G09F 27/00** (2006.01)

CPC (source: EP US)

A63F 3/00643 (2013.01 - EP US); **A63F 13/2145** (2014.09 - EP US); **A63F 13/98** (2014.09 - EP US); **G06F 3/044** (2013.01 - US);
A63F 13/28 (2014.09 - EP); **A63F 13/71** (2014.09 - EP); **A63F 2003/00662** (2013.01 - EP US); **A63F 2009/0637** (2013.01 - EP US);
A63F 2300/1075 (2013.01 - EP US); **A63F 2300/807** (2013.01 - US); **G06F 3/044** (2013.01 - EP)

Citation (search report)

See references of WO 2012107651A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2012107651 A2 20120816; WO 2012107651 A3 20140918; EP 2695042 A2 20140212; US 2014024287 A1 20140123

DOCDB simple family (application)

FR 2012000020 W 20120111; EP 12706069 A 20120111; US 201213261741 A 20120111