

Title (en)

Device and method for depositing liquid on an object

Title (de)

Vorrichtung und Verfahren zum Auftragen von Flüssigkeit auf einem Objekt

Title (fr)

Dispositif et procédé pour déposer un liquide sur un objet

Publication

EP 1914503 A1 20080423 (EN)

Application

EP 07291270 A 20071018

Priority

US 85280606 P 20061019

Abstract (en)

A device (100) is provided comprising a body (110), at least one fluid reservoir (115) supported by the body (110), at least one drawing mechanism (125) supported by the body (110) and in fluid communication with the fluid reservoir (115), which delivers liquid from the liquid reservoir (115) to the surface of the body (110) through one or more apertures in the device (100). The liquid can be deposited onto an object by contacting that object with the device (100). Set or games (300) comprising the device (100) are also provided.

IPC 8 full level

F41B 9/00 (2006.01); **F41B 13/02** (2006.01)

CPC (source: EP US)

A63H 3/24 (2013.01 - EP US); **A63H 13/06** (2013.01 - EP US); **F41B 9/00** (2013.01 - EP US); **F41B 13/02** (2013.01 - EP US)

Citation (applicant)

- US 2729024 A 19560103 - FREDERICK GUTTMANN
- US 6892902 B2 20050517 - HORNSBY JAMES R [US], et al
- US 5373975 A 19941220 - HUSTED ROYCE H [US]

Citation (search report)

- [X] US 2729024 A 19560103 - FREDERICK GUTTMANN
- [X] US 4743030 A 19880510 - AUER ROBERT T [US], et al
- [X] US 7118242 B1 20061010 - YULEE JOYCE [US]
- [X] US 5288274 A 19940222 - BELL HARRY H [US], et al
- [X] US 5256099 A 19931026 - RUDELL ELLIOT A [US], et al
- [X] US 2759731 A 19560821 - QUINN HAROLD E
- [X] WO 2004019713 A1 20040311 - HEARFIELD PAUL ADAM [AU]

Cited by

WO2017021571A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1914503 A1 20080423; EP 1914503 B1 20120718; ES 2391578 T3 20121128; US 2008096458 A1 20080424

DOCDB simple family (application)

EP 07291270 A 20071018; ES 07291270 T 20071018; US 97508707 A 20071017