

Title (en)
DEVICE FOR AUTHENTICATING A BOTTLE AND AUTHENTICATION METHOD USING SAID DEVICE

Title (de)
VORRICHTUNG ZUR AUTHENTIFIZIERUNG EINER FLASCHE UND AUTHENTIFIZIERUNGSVERFAHREN MIT DIESER VORRICHTUNG

Title (fr)
DISPOSITIF D'AUTHENTIFICATION D'UNE BOUTEILLE ET PROCEDE D'AUTHENTIFICATION UTILISANT LEDIT DISPOSITIF

Publication
EP 2892820 A1 20150715 (FR)

Application
EP 13774717 A 20130904

Priority

- FR 1258298 A 20120905
- FR 1258297 A 20120905
- FR 2013052033 W 20130904

Abstract (en)
[origin: WO2014037666A1] The invention relates to a device for authenticating a bottle, which includes a neck (16) having a foil capsule (20) defined by a lower edge (24), and a marker (12) having an electronic component (34) and an antenna (36) enabling communication with an apparatus, said electronic component (34) and said antenna (36) occupying an area A which corresponds to at least one portion of the surface of the marker (12), characterised in that the marker (12) is arranged to overlap the lower edge (24) and in that at least 25% of the area A covers the portion of the bottle located under the lower edge (24) of said foil capsule (20) in order to limit the disruptions induced by the foil capsule (20) on the antenna (36).

IPC 8 full level
B65D 55/06 (2006.01); **G06F 21/31** (2013.01)

CPC (source: EP US)
B65D 55/06 (2013.01 - EP US); **G06K 7/10415** (2013.01 - US); **G06Q 30/0185** (2013.01 - EP US); **B65D 2203/10** (2013.01 - EP US)

Citation (search report)
See references of WO 2014037666A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014037666 A1 20140313; EP 2892820 A1 20150715; US 2015235234 A1 20150820

DOCDB simple family (application)
FR 2013052033 W 20130904; EP 13774717 A 20130904; US 201314425770 A 20130904