

Title (en)

METHOD OF MONITORING THE AUTHENTICITY OF AN OBJECT

Title (de)

VERFAHREN ZUR ÜBERWACHUNG DER ORIGINALITÄT EINES OBJEKTS

Title (fr)

PROCÉDÉ DE CONTRÔLE DE L'AUTHENTICITÉ D'UN OBJET

Publication

**EP 3117643 A1 20170118 (FR)**

Application

**EP 15715422 A 20150306**

Priority

- CH 3672014 A 20140312
- IB 2015051638 W 20150306

Abstract (en)

[origin: WO2015136419A1] The invention relates to a method of authentication of an object between a monitoring station and a verification post in which the object to be monitored bears a first visible information element and a second information element in the form of an electronic tag. During the monitoring, the first and the second information element carried by the object are read with the aid of an appropriate reader and transmitted to a verification post by transmission means. On receipt of this information, the verification post applies a rule of concordance to the elements transmitted and verifies that the information received does indeed correspond to an original object. If such is the case, the verification post dispatches a positive signal to the monitoring station; in the converse case, a negative signal indicating that the article is not an original article is sent.

IPC 8 full level

**H04W 12/12** (2009.01); **G06Q 10/08** (2012.01); **G06Q 30/00** (2012.01); **G06Q 30/06** (2012.01); **H04L 9/32** (2006.01); **H04L 29/06** (2006.01); **H04W 4/00** (2009.01); **H04W 12/06** (2009.01)

CPC (source: EP US)

**G06K 7/10366** (2013.01 - US); **G06K 7/1417** (2013.01 - US); **G06Q 30/0185** (2013.01 - EP US); **G09C 5/00** (2013.01 - EP US); **H04L 9/32** (2013.01 - EP US); **H04L 9/3226** (2013.01 - EP US); **H04L 9/3247** (2013.01 - EP US); **H04L 9/3268** (2013.01 - EP US); **H04W 12/12** (2013.01 - EP US); **H04L 63/0876** (2013.01 - EP US); **H04L 2209/805** (2013.01 - EP US); **H04W 12/06** (2013.01 - EP US); **H04W 12/47** (2021.01 - EP US); **H04W 12/77** (2021.01 - EP US)

Citation (search report)

See references of WO 2015136419A1

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)

**CH 709353 A2 20150915**; EP 3117643 A1 20170118; US 2017053292 A1 20170223; WO 2015136419 A1 20150917

DOCDB simple family (application)

**CH 3672014 A 20140312**; EP 15715422 A 20150306; IB 2015051638 W 20150306; US 201515119779 A 20150306