

Title (en)

COUNTERFEIT ARTICLE DETECTION SYSTEM

Title (de)

SYSTEM ZUR ERKENNUNG GEFÄLSCHTER ARTIKEL

Title (fr)

SYSTÈME DE DÉTECTION D'ARTICLE DE CONTREFAÇON

Publication

**EP 3365834 A4 20180926 (EN)**

Application

**EP 15852579 A 20151022**

Priority

- US 2015000115 W 20151022
- US 201462122439 P 20141021

Abstract (en)

[origin: WO2016064434A1] This invention utilizes the random unit to unit physical differences, characteristics, inherent in any manufacturing process, especially such processes which include selected key marking or printing elements of the articles design. The key elements selected are those which facilitate detection of the unit to unit differences generated, in an uncontrolled manner, by the manufacturing process. The visual appearance to the naked eye of the unit to unit differences of such key elements usually falls below the threshold of human perception, but enables their use for ant-counterfeiting purposes.

IPC 8 full level

**G06V 20/80** (2022.01)

CPC (source: EP US)

**G06Q 30/0185** (2013.01 - EP US); **G06V 20/80** (2022.01 - EP US)

Citation (search report)

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- [A] EP 1318486 A1 20030611 - FRACTURE CODE CORP APS [DK]
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- See also references of WO 2016064434A1

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)

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