Title (en)
APPARATUS AND METHOD FOR PROVIDING PRODUCT INFORMATION

Title (de)
VORRICHTUNG UND VERFAHREN, UM PRODUKTINFORMATIONEN BEREITZUSTELLEN

Title (fr)
SYSTEME ET METHODE DE FOURNITURE D'INFORMATIONS SUR UN PRODUIT

Publication
EP 2895991 A1 20150722 (EN)

Application
EP 13765920 A 20130913

Priority
• US 201213616343 A 20120914
• US 2013059664 W 20130913

Abstract (en)
[origin: CA2885011A1] A sensor system comprises a tag. The tag comprises at least one sensor, an analog to digital converter, a passive radio-frequency chip, and a first antenna. The sensor is adapted to provide an output analogous to a change in an environment of the sensor. The sensor produces an analog output and includes output terminals. The analog to digital converter is adapted to convert an analog output of the sensor to a digital value. The analog to digital converter includes input and output terminals. The input terminals of the analog to digital converter are disposed in electrical communication with the output terminals of the sensor. The passive radio-frequency chip comprises a memory element, input terminals and output terminals. The input terminals are disposed in electrical communication with the output terminals of the analog to digital converter. The first antenna is disposed in electrical communication with the output terminals of the chip.

IPC 8 full level
G06K 19/077 (2006.01); **G01K 1/02** (2006.01); **G06K 7/00** (2006.01); **G06K 19/07** (2006.01)

CPC (source: EP RU)
G01D 9/00 (2013.01 - RU); **G06K 7/00** (2013.01 - RU); **G06K 7/0004** (2013.01 - RU); **G06K 7/0008** (2013.01 - EP); **G06K 19/0717** (2013.01 - EP); **G06K 19/077** (2013.01 - EP RU); **G06K 19/0775** (2013.01 - RU); **G06K 19/07758** (2013.01 - RU); **G06K 19/07773** (2013.01 - RU); **G06K 19/07779** (2013.01 - RU); **G06K 19/07786** (2013.01 - RU); **H01Q 1/2216** (2013.01 - RU); **H01Q 1/2283** (2013.01 - RU); H01Q 1/22 (2013.01 - RU)

Citation (search report)
See references of WO 2014043472A1

Cited by
CN107484700A

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)
CA 2885011 A1 20140320; EP 2895991 A1 20150722; JP 2015535977 A 20151217; RU 2015108156 A 20161110; RU 2610252 C2 20170208

DOCDB simple family (application)
CA 2885011 A 20130913; EP 13765920 A 20130913; JP 2015532077 A 20130913; RU 2015108156 A 20130913