

Title (en)

DEVICE HAVING AN RFID TRANSPONDER IN AN ELECTRICALLY CONDUCTIVE OBJECT AND METHOD FOR PRODUCING SAID DEVICE

Title (de)

EINRICHTUNG MIT EINEM RFID-TRANSPONDER IN EINEM ELEKTRISCH LEITFÄHIGEN GEGENSTAND UND HERSTELLUNGSVERFAHREN
HIERFÜR

Title (fr)

DISPOSITIF ÉQUIPÉ D UN TRANSPONDEUR RFID DANS UN OBJET ÉLECTROCONDUCTEUR ET PROCÉDÉ DE FABRICATION
CORRESPONDANT

Publication

EP 2250612 A1 20101117 (DE)

Application

EP 09716817 A 20090304

Priority

- EP 2009052538 W 20090304
- DE 102008013076 A 20080306
- DE 102008049371 A 20080927

Abstract (en)

[origin: CA2719184A1] The invention relates to an RFID transponder device having at least one substrate (2) and at least one RFID chip (3), and having at least one electrically conductive first surface element (7) which is at a distance from the substrate (2) and is electrically connected to the substrate (2) and/or to the RFID chip (3) by means of at least one electrically conductive first connecting element (9, 34).

IPC 8 full level

G06K 19/077 (2006.01)

CPC (source: EP US)

G06K 19/047 (2013.01 - EP US); **G06K 19/07749** (2013.01 - EP US); **G06K 19/07771** (2013.01 - EP US); **G06K 19/07788** (2013.01 - EP US);
Y10T 29/49004 (2015.01 - EP US); **Y10T 29/49128** (2015.01 - EP US)

Citation (search report)

See references of WO 2009109594A1

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008049371 A1 20090910; CA 2719184 A1 20090911; EP 2250612 A1 20101117; JP 2011515739 A 20110519; JP 5089779 B2 20121205;
US 2011121083 A1 20110526; WO 2009109594 A1 20090911

DOCDB simple family (application)

DE 102008049371 A 20080927; CA 2719184 A 20090304; EP 09716817 A 20090304; EP 2009052538 W 20090304;
JP 2010549137 A 20090304; US 91974209 A 20090304