

Title (en)
METHOD FOR IDENTIFYING A PLURALITY OF TRANSPONDERS LOCATED IN A SPACE BY A READER INCLUDING SEVERAL ANTENNAE

Title (de)
VERFAHREN ZUR IDENTIFIKATION EINER MEHRZAHL VON TRANSPONDERN IM ABFRAGEFELD EINES LESEGERÄTES MIT MEHREREN ANTENNEN

Title (fr)
PROCEDE D'IDENTIFICATION D'UNE PLURALITE DE TRANSPONDEURS LOCALISES DANS UN ESPACE PAR UN LECTEUR AYANT PLUSIEURS ANTENNES

Publication
EP 1554689 A1 20050720 (FR)

Application
EP 03753467 A 20030926

Priority

- EP 03753467 A 20030926
- EP 0310743 W 20030926
- EP 02079135 A 20021002

Abstract (en)
[origin: EP1406208A1] The transponder has memory (18), logic circuit (16) and an antenna (12) which is connected to an analogue section (14). The analogue section has convertor/regulator circuits (20,22), coder (30), clock (24), demodulator (26) and analogue memory (34). The analogue memory has a capacitor whose voltage retains silence information for the duration of the reader antenna switching period

IPC 1-7
G06K 19/07; **G06K 7/00**

IPC 8 full level
G06K 7/00 (2006.01); **G06K 7/08** (2006.01); **G06K 7/10** (2006.01); **G06K 19/07** (2006.01)

CPC (source: EP US)
G06K 7/10029 (2013.01 - EP US); **G06K 7/10079** (2013.01 - EP US); **G06K 7/10336** (2013.01 - EP US); **G06K 7/10346** (2013.01 - EP US); **G06K 19/0723** (2013.01 - EP US)

Citation (search report)
See references of WO 2004032041A1

Citation (examination)

- WO 03105078 A1 20031218 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
- WO 03105076 A1 20031218 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
- ISO: "ISO/IEC 18000-3-5: Automatic Identification - Radio Frequency Identification Management - Communications and Interfaces - Part 3: Physical Layer, Anticollision System and Protocol Values at 13.56 MHz MODE 5 (Draft)", 1 March 2001, ISO, ZUERICH

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 1406208 A1 20040407; AU 2003271650 A1 20040423; EP 1554689 A1 20050720; US 2006164212 A1 20060727; WO 2004032041 A1 20040415

DOCDB simple family (application)
EP 02079135 A 20021002; AU 2003271650 A 20030926; EP 0310743 W 20030926; EP 03753467 A 20030926; US 53020105 A 20050404