

Title (en)
SUBSTRATE PROVIDED WITH AN ELECTROCONDUCTIVE ELEMENT HAVING AN ANTENNA FUNCTION

Title (de)
SUBSTRAT MIT ELEKTROLEITFÄHIGEM ELEMENT MIT ANTENNENFUNKTION

Title (fr)
SUBSTRAT MUNI D'UN ELEMENT ELECTROCONDUCTEUR A FONCTION D'ANTENNE

Publication
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Application
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• FR 0651057 A 20060328

Abstract (en)
[origin: WO2007110544A2] Rigid substrate (10) comprising at least one electroconductive element (20) which provides an antenna function for transmitting and/or receiving electromagnetic signals, the electroconductive element having a fractal pattern, characterized in that the electroconductive element (20) consists of an electrically conducting ink or enamel that is printed directly on the substrate.

IPC 8 full level
H01Q 1/32 (2006.01); **H01Q 1/12** (2006.01); **H01Q 1/36** (2006.01); **H01Q 1/38** (2006.01)

CPC (source: EP KR US)
H01Q 1/1271 (2013.01 - EP KR US); **H01Q 1/1278** (2013.01 - EP KR US); **H01Q 1/3266** (2013.01 - EP KR US); **H01Q 1/36** (2013.01 - EP US); **H01Q 1/364** (2013.01 - KR); **H01Q 1/38** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2007110544A2

Citation (examination)
US 2005231426 A1 20051020 - COHEN NATHAN [US]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007110544 A2 20071004; **WO 2007110544 A3 20071115**; BR PI0708924 A2 20110614; CA 2643992 A1 20071004; CA 2643992 C 20151124; CN 101411025 A 20090415; EP 2002507 A2 20081217; FR 2899388 A1 20071005; FR 2899388 B1 20081205; JP 2009531909 A 20090903; KR 20090005034 A 20090112; MX 2008012335 A 20081009; US 2009079641 A1 20090326; US 8044876 B2 20111025; ZA 200807343 B 20090729

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