

Title (en)

METHOD FOR PRODUCING AN ANTENNA SYSTEM

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ANTENNENSYSTEMS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN SYSTÈME D'ANTENNE

Publication

EP 2225796 A1 20100908 (DE)

Application

EP 08865019 A 20081212

Priority

- EP 2008067457 W 20081212
- DE 102007063020 A 20071221

Abstract (en)

[origin: WO2009080571A1] The invention discloses a method for producing an antenna system having at least one metal antenna unit and at least one carrier unit, wherein said antenna unit is connected in a first connection step to a heat-activated surface element, which can be glued, and the heat-activated surface element, which can be glued, is connected in a second connection step to the carrier unit, wherein the heating of said surface element in the second connection step occurs through said antenna unit. Furthermore, a surface element which is particularly suitable for this method and the products obtained therefrom are disclosed.

IPC 8 full level

H01Q 1/20 (2006.01); **H01Q 1/38** (2006.01); **H05K 3/00** (2006.01)

CPC (source: EP US)

H01Q 1/20 (2013.01 - EP US); **H01Q 1/38** (2013.01 - EP US); **H05K 3/202** (2013.01 - EP US); **H05K 3/386** (2013.01 - EP US);
H05K 2203/0191 (2013.01 - EP US); **H05K 2203/1105** (2013.01 - EP US); **H05K 2203/1476** (2013.01 - EP US); **Y10T 29/49016** (2015.01 - EP US);
Y10T 428/2813 (2015.01 - EP US); **Y10T 428/2852** (2015.01 - EP US)

Citation (search report)

See references of WO 2009080571A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007063020 A1 20090625; EP 2225796 A1 20100908; JP 2011511495 A 20110407; KR 20100110342 A 20101012;
TW 200943620 A 20091016; US 2010328187 A1 20101230; WO 2009080571 A1 20090702

DOCDB simple family (application)

DE 102007063020 A 20071221; EP 08865019 A 20081212; EP 2008067457 W 20081212; JP 2010538610 A 20081212;
KR 20107016405 A 20081212; TW 97147802 A 20081209; US 80892108 A 20081212