

Title (en)

AUTOMATIC EXTERNAL PORTAL WITH AT LEAST ONE SCANNER FOR DETECTING THE PRESENCE OF AT LEAST ONE OBJECT IN THE VICINITY OF THE PORTAL

Title (de)

AUTOMATISCHES AUSSENTOR MIT MINDESTENS EINEM PRÄSENZERKENNUNGS-SCANNER MINDESTENS EINES OBJEKTS IN DER NÄHE DES TORS

Title (fr)

PORTAIL AUTOMATIQUE EXTÉRIEUR AVEC AU MOINS UN SCANNER DÉTECTANT LA PRÉSENCE D'AU MOINS UN OBJET À PROXIMITÉ DU PORTAIL

Publication

EP 2840217 B1 20180912 (FR)

Application

EP 14178566 A 20140725

Priority

FR 1358132 A 20130823

IPC 8 full level

E05F 15/43 (2015.01)

CPC (source: EP)

E05F 15/43 (2015.01); **E05F 2015/434** (2015.01); **E05Y 2900/40** (2013.01)

Citation (examination)

- EP 1619469 A1 20060125 - BEA SA [BE]
- DE 102010017398 B3 20111201 - FEIG ELECTRONIC GMBH [DE]

Citation (opposition)

Opponent : BEA S.A.

- DE 102006043615 A1 20080327 - CONTI TEMIC MICROELECTRONIC [DE]
- EP 2112316 A2 20091028 - COLSE S R L [IT]
- DE 102006030639 A1 20070719 - CONTI TEMIC MICROELECTRONIC [DE]
- EP 1619469 A1 20060125 - BEA SA [BE]
- DE 102010017398 B3 20111201 - FEIG ELECTRONIC GMBH [DE]
- EP 2332805 A1 20110615 - BEA SA [BE]
- EP 1832866 A2 20070912 - BEA SA [BE]
- US 8176684 B2 20120515 - MARCHETTO OSCAR [IT]
- EP 1992961 A2 20081119 - ROSEMOUNT AEROSPACE INC [US]
- EP 2212498 A1 20100804 - EFAFLEX TOR & SICHERHEITSSYS [DE]
- BEA S.A: "LZR® -I100/-I110", USER'S GUIDE 42.7464/V4, November 2012 (2012-11-01), pages 1 - 12, XP055610907

Cited by

CN110424885A; CN114352148A

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

DOCDB simple family (publication)

EP 2840217 A1 20150225; EP 2840217 B1 20180912; DK 2840217 T3 20190107; ES 2701506 T3 20190222; FR 3009837 A1 20150227; FR 3009837 B1 20160122; PL 2840217 T3 20190531; PT 2840217 T 20181218

DOCDB simple family (application)

EP 14178566 A 20140725; DK 14178566 T 20140725; ES 14178566 T 20140725; FR 1358132 A 20130823; PL 14178566 T 20140725; PT 14178566 T 20140725