

Title (en)
SENSOR DEVICE

Title (de)
SENSOREINRICHTUNG

Title (fr)
DISPOSITIF CAPTEUR

Publication
EP 1992070 A2 20081119 (DE)

Application
EP 07711628 A 20070222

Priority
• EP 2007001542 W 20070222
• DE 102006008281 A 20060222

Abstract (en)
[origin: DE102006008281A1] The device has a support structure (1) that extends along an observation region. A set of detection sections (D1-Dn) is arranged on the structure in a sequence manner. The detection sections record detection events within an observation region zone that is defined by respective detection sections. The detection sections are formed by components of resistance-capacitance (RC) or inductance-capacitance (LC) network. The detection sections comprise an electrode unit (E1) that is arranged in such a manner that modifications of an electric field within the zone are detected by the electrode unit.

IPC 8 full level
H03K 17/955 (2006.01); **E05F 15/00** (2006.01); **H03K 17/96** (2006.01)

CPC (source: EP US)
E05F 15/46 (2015.01 - EP US); **H03K 17/955** (2013.01 - EP US); **E05Y 2900/546** (2013.01 - EP US); **H03K 17/9622** (2013.01 - EP US);
H03K 2017/9602 (2013.01 - EP US); **H03K 2217/96078** (2013.01 - EP US)

Citation (search report)
See references of WO 2007096166A2

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006008281 A1 20070823; EP 1992070 A2 20081119; JP 2009527746 A 20090730; US 2009033342 A1 20090205;
US 7855566 B2 20101221; WO 2007096166 A2 20070830; WO 2007096166 A3 20080110

DOCDB simple family (application)
DE 102006008281 A 20060222; EP 07711628 A 20070222; EP 2007001542 W 20070222; JP 2008555699 A 20070222;
US 28019507 A 20070222