

Title (en)

Sensor system for an anti-entrapment device

Title (de)

Sensorsystem für eine Einklemmschutzvorrichtung

Title (fr)

Système de capteur pour un dispositif anti-pincement

Publication

EP 1741865 A3 20090826 (DE)

Application

EP 06090120 A 20060626

Priority

DE 202005011044 U 20050706

Abstract (en)

[origin: EP1741865A2] The system has a sensor (1) e.g. piezoelectric sensor, arranged to detect an object crushed between an active vehicle part e.g. e.g. window pane (3) in a motor vehicle door, a body (2) or a door frame (21) of a vehicle or an additional vehicle part. The sensor is layer-shaped and applied on the active part, the body or the frame and/or the additional part. The sensor (1) is adjusted to a shape of the active part, the body or the frame and/or the additional part. Sensor borders are arranged to form-fit to the active vehicle part, the body or the frame and the additional part.

IPC 8 full level

E05F 15/00 (2006.01)

CPC (source: EP US)

E05F 15/42 (2015.01 - EP US); **E05F 15/443** (2015.01 - EP US); **E05Y 2800/67** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US)

Citation (search report)

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CN103670125A; EP3392439A1; US10927582B2

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 06090120 A 20060626; DE 202005011044 U 20050706; US 47450706 A 20060626