

Title (en)
SYSTEM WITH MAGNETIC TARGET AND SENSOR

Title (de)
SYSTEM MIT MAGNETISCHEM TARGET UND SENSOR

Title (fr)
SYSTÈME AVEC CIBLE MAGNÉTIQUE ET CAPTEUR

Publication
EP 3218613 A1 20170920 (FR)

Application
EP 15817931 A 20151116

Priority
• FR 1460996 A 20141114
• FR 2015053075 W 20151116

Abstract (en)
[origin: WO2016075420A1] The invention concerns a system for a motor vehicle, comprising: - a component forming a piston capable of sliding along a sliding axis, and comprising a magnetic target (3) comprising two magnets (10, 11) separated by a non-magnetic space (12), - a sensor arranged to be sensitive to the magnetic field generated by the target, in particular so as to provide a piece of information representative of the position or of the speed of the sliding component.

IPC 8 full level
F15B 15/28 (2006.01); **G01D 5/14** (2006.01)

CPC (source: EP)
F15B 15/2861 (2013.01); **G01D 5/145** (2013.01); **G01P 3/50** (2013.01); **F16D 25/08** (2013.01)

Citation (search report)
See references of WO 2016075420A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016075420 A1 20160519; EP 3218613 A1 20170920; FR 3028613 A1 20160520

DOCDB simple family (application)
FR 2015053075 W 20151116; EP 15817931 A 20151116; FR 1460996 A 20141114