

Title (en)

PASSAGE GATE

Title (de)

DURCHGANGSSPERRE

Title (fr)

DISPOSITIF DE BLOCAGE D'ACCÈS

Publication

EP 2038503 A1 20090325 (DE)

Application

EP 07726032 A 20070627

Priority

- EP 2007005275 W 20070627
- DE 102006030724 A 20060630

Abstract (en)

[origin: WO2008000360A1] The invention relates to a passage gate (1) for closing a passageway for persons (2), comprising at least one carrier (3) with at least one locking device (4), which is mounted pivotably and/or rotatably on the carrier (3). The passage gate (1) is characterized in that it comprises a Hall sensor (6) and a magnet carrier (9) for the contactless determination of the position and/or angle of the locking device (4).

IPC 8 full level

E05F 15/611 (2015.01); **E06B 11/08** (2006.01); **G07C 9/02** (2006.01)

CPC (source: EP)

G07C 9/10 (2020.01); **E05F 15/614** (2015.01); **E05Y 2400/326** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/40** (2013.01); **E06B 11/085** (2013.01)

Citation (search report)

See references of WO 2008000360A1

Citation (third parties)

Third party :

- DE 9314530 U1 19931104 - WANZL ENTWICKLUNG GMBH [DE]
- DE 102004051779 A1 20060427 - DORMA GMBH & CO KG [DE]
- GUNNEBO ITALDIS, MANUALI MECCANISMO HERCULES (PARTIAL ENGLISH TRANSLATION ENCLOSED), 17 July 2000 (2000-07-17) - 3 October 2000 (2000-10-03), pages 80 PAGES, XP003029293
- ALLEGRO MICROSYSTEMS, INC.: "Hall-Effect IC Applications Guide", APPLICATIONS INFORMATION, 1987 - 1997, pages 1 - 36, XP003029294
- MELEXIS MICROELECTRONIC SYSTEMS, MLX90224 DATA SHEET, July 2003 (2003-07-01), pages 1 - 10, XP003029295

Cited by

DE102012106404A1; DE102012106404B4; ITUB20153132A1; WO2017029035A1; EP2687664A2

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