

Title (en)

APPLICATION SPECIFIC INTEGRATED CIRCUIT WITH INTEGRATED MAGNETIC SENSOR

Title (de)

ANWENDUNGSSPEZIFISCHE INTEGRIERTE SCHALTUNG MIT INTEGRIERTEM MAGNETSENSOR

Title (fr)

CIRCUIT INTÉGRÉ À APPLICATION SPÉCIFIQUE DOTÉ D'UN CAPTEUR MAGNÉTIQUE INTÉGRÉ

Publication

EP 3022569 A4 20170111 (EN)

Application

EP 14826810 A 20140718

Priority

- US 201361856560 P 20130719
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- US 2014047322 W 20140718

Abstract (en)

[origin: WO2015010105A1] A method and system for a device with a magnetic sensor element and magnetic storage elements is disclosed. The device includes an integrated circuit substrate. At least a magnetic sensor with a magnetic sensor element with a permanent magnet is disposed over the integrated circuit substrate. A plurality of magnetic storage elements, each with at least one permanent magnet is disposed over the integrated circuit substrate.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [Y] CN 102565727 A 20120711 - JIANGSU MULTIDIMENSION TECH CO & EP 2818884 A1 20141231 - JIANGSU MULTIDIMENSION TECH CO [CN]
- [Y] US 2006007728 A1 20060112 - SUNDSTROM LANCE [US]
- [Y] EP 1411365 A2 20040421 - YAMAHA CORP [JP]
- [Y] CN 202421483 U 20120905 - JIANGSU MULTIDIMENSION TECH CO
- See also references of WO 2015010105A1

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

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