

Title (en)

Arrangement for adjustably positioning magnetic proximity sensors, in particular for lifts

Title (de)

Anordnung zur justierbaren Befestigung von magnetischen Näherungssensoren, insbesondere für Aufzüge

Title (fr)

Système pour le positionnement réglable de capteurs magnétiques de proximité, en particulier pour ascenseurs

Publication

EP 1596166 B1 20070523 (EN)

Application

EP 05103275 A 20050422

Priority

IT PN20040009 U 20040510

Abstract (en)

[origin: EP1596166A2] Arrangement for adjustably positioning magnetic proximity sensors, in particular for lift and similar installations, comprising a support body (2) adapted to engage a magnetic sensor (3), coupling means (4) adapted to slidably engage at least a runner member (5), fastening means (6) adapted to cooperate with the support body (2) to lock the magnetic sensor (3) in position relative to the body (2) and fasten the body (2) to the runner member (5); the coupling means (4) comprise grooves (7, 8) provided in the support body (2) in directions extending perpendicular to each other so that the runner member (5) and the support body (2) are associable with each other by means of the grooves (7, 8) along all directions.

IPC 8 full level

G01D 11/30 (2006.01); **B66B 1/34** (2006.01); **B66B 1/48** (2006.01); **E01B 5/18** (2006.01)

CPC (source: EP)

B66B 1/3469 (2013.01); **B66B 1/50** (2013.01)

Cited by

CN102832077A; CN102826418A; DE102012218613A1; CN103021732A; CN106087622A; US7667600B2; US7663483B2; US7598862B2

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1596166 A2 20051116; **EP 1596166 A3 20060524**; **EP 1596166 B1 20070523**; AT E363062 T1 20070615; DE 602005001172 D1 20070705; ES 2287865 T3 20071216; IT PN20040009 U1 20040810

DOCDB simple family (application)

EP 05103275 A 20050422; AT 05103275 T 20050422; DE 602005001172 T 20050422; ES 05103275 T 20050422; IT PN20040009 U 20040510