

Title (en)
ACTUATING DEVICE

Title (de)
AKTORVORRICHTUNG

Title (fr)
DISPOSITIF D'ACTIONNEMENT

Publication
EP 1851097 A1 20071107 (DE)

Application
EP 06707802 A 20060124

Priority
• EP 2006050382 W 20060124
• DE 102005008793 A 20050225

Abstract (en)
[origin: DE102005008793B3] A brake body (9) is mounted on an output shaft (12), connected to an electric motor (7), and faces a drive body (8) also mounted on the shaft. Spheres (19) engage into ramps defined by facing surfaces of both brake and drive bodies. With the output shaft rotated by the motor within prescribed angle, the brake body is axially adjusted into or out of braking position with respect to the drive body.

IPC 8 full level
B60T 13/74 (2006.01); **F16D 65/18** (2006.01); **H02K 7/102** (2006.01)

CPC (source: EP KR US)
B60T 13/74 (2013.01 - KR); **B60T 13/746** (2013.01 - EP US); **H02K 7/102** (2013.01 - KR)

Citation (search report)
See references of WO 2006089826A1

Designated contracting state (EPC)
DE FR

DOCDB simple family (publication)
DE 102005008793 B3 20060817; CN 101128351 A 20080220; CN 101128351 B 20101208; EP 1851097 A1 20071107; KR 101323159 B1 20131030; KR 20070102662 A 20071019; US 2008132382 A1 20080605; WO 2006089826 A1 20060831

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DE 102005008793 A 20050225; CN 200680006111 A 20060124; EP 06707802 A 20060124; EP 2006050382 W 20060124; KR 20077011334 A 20060124; US 81615606 A 20060124