

Title (en)  
CONTROLLED DRIVE FOR A DOOR WING OR THE LIKE

Publication  
**EP 0280854 B1 19920513 (DE)**

Application  
**EP 88100611 A 19880118**

Priority  
DE 3704417 A 19870212

Abstract (en)  
[origin: EP0280854A1] Controlled electromotive drive system for doors or such like building closures, which can be installed for the purpose of as robust a mounting as possible and without the need to carry out precision adjustment work, for which purpose the door is equipped with a control device which essentially comprises a position indicator device, a memory device and a reference-point indicator device, which indicator device is arranged between the door-leaf end positions and outside holding positions, provided if appropriate, or defines a corresponding door-leaf reference-point position, and which synchronises the position indicator device during each passage, in such a way that the desired distance of the door-leaf movement to be passed through from the reference-point position to the particular position desired is determined or checked according to a memory statement corresponding to the selected position. The system therefore monitors itself continuously and is capable, even after a power failure and, if appropriate, a manually actuated movement of the door leaf, of synchronising itself at the moment when the drive motor is next switched on.  
<IMAGE>

IPC 1-7  
**E05F 15/16**

IPC 8 full level  
**E05F 15/16** (2006.01); **E05F 15/668** (2015.01)

CPC (source: EP)  
**E05F 15/668** (2015.01); **E05Y 2400/342** (2013.01); **E05Y 2900/106** (2013.01)

Citation (examination)  
DE 8222087 U1 19830505

Cited by  
US6414454B1; NL1000371C2; DE4424633A1; DE19519183A1; US6051947A; DE102009021250B3; US6133703A; EP0650107A1; DE4331781A1; DE4331781C2; DE202016104268U1; US6400112B1; WO9611321A1; DE102017118723A1; DE202017007613U1; US6172475B1; US6229276B1; US6239569B1; US6246196B1; US6278249B1; US6417637B2; US6456022B1; US6683431B2; US6710560B2; US6720747B1; US6744231B2

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