

Title (en)

BRAKING DEVICE, PARTICULARLY FOR DOOR-CLOSERS

Publication

EP 0008278 B1 19810805 (DE)

Application

EP 79810069 A 19790809

Priority

CH 850578 A 19780810

Abstract (en)

[origin: US4280599A] A brake of this type has a brake shaft and a brake wing secured to the shaft so that the wing is rotatable with the shaft in a brake housing filled with a brake medium. A cam ring located in the brake housing has a control curve or surface which cooperates with a cut-out in the brake wing so that the size of a gap formed between the cam ring surface and the brake wing depends on the angular position of the wing relative to the cam ring whereby the dampening action of the brake medium on the movement of the brake wing varies with said angular position of the brake wing relative to the normally stationary cam ring.

IPC 1-7

E05F 3/14

IPC 8 full level

E05F 3/14 (2006.01)

CPC (source: EP US)

E05F 3/14 (2013.01 - EP US); **E05Y 2201/21** (2013.01 - EP US); **E05Y 2201/256** (2013.01 - EP US); **E05Y 2201/266** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Cited by

DE10210492A1; DE10210492B4

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0008278 A1 19800220; EP 0008278 B1 19810805; AT 374883 B 19840612; AT A586078 A 19831015; CH 631512 A5 19820813; DE 2960579 D1 19811105; JP S5552479 A 19800416; US 4280599 A 19810728

DOCDB simple family (application)

EP 79810069 A 19790809; AT 586078 A 19780811; CH 850578 A 19780810; DE 2960579 T 19790809; JP 10137379 A 19790810; US 6256579 A 19790801