

Title (en)

Door control having automatically adjustable damping capacity.

Title (de)

Tür-Regelung mit einem automatisch einstellbaren Dämpfungsvermögen.

Title (fr)

Régulation d'une porte avec une capacité d'amortissement adjustable automatiquement.

Publication

EP 0662560 A1 19950712 (EN)

Application

EP 95300113 A 19950110

Priority

US 17928194 A 19940110

Abstract (en)

A door control unit (100) provides real time continuously variable damping capacity to respond to changing conditions of weather, wear and use. By incorporating an electronic programmable controller (30), the door control unit always operates at optimum efficiency due to continuously variable fluidity of the control fluid within the control unit. <IMAGE>

IPC 1-7

E05F 3/00; **E05F 3/04**

IPC 8 full level

E05F 3/12 (2006.01)

CPC (source: EP)

E05F 3/102 (2013.01); **E05F 3/12** (2013.01); **E05F 15/63** (2015.01); **E05F 15/622** (2015.01); **E05Y 2201/21** (2013.01); **E05Y 2201/25** (2013.01); **E05Y 2201/254** (2013.01); **E05Y 2400/21** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [A] US 5259090 A 19931109 - FAYNGERSH ZAKHARY [US]
- [A] US 4040144 A 19770809 - LASIER THOMAS R, et al
- [A] US 4339843 A 19820720 - BURNETT JR L NELSON

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DE102018206576A1; EP1340877A3; DE102011006878A1; DE102011006878B4; EP1340877A2

Designated contracting state (EPC)

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