

Title (en)

DOOR HOLDER WITH ADJUSTABLE HOLDING FORCE

Publication

EP 0398196 A3 19910710 (DE)

Application

EP 90108969 A 19900512

Priority

DE 3916216 A 19890518

Abstract (en)

[origin: EP0398196A2] What is described is a stopping device for a door with a sliding-arm door closer, the sliding arm 2 interacting with a holding unit 10 mounted in the sliding rail 3. To adjust the holding force, according to the invention the holding unit 10 has a lever 20, the effective lever arm of which is variably adjustable. The lever is designed as a leaf spring mounted on one side in a bearing block, a spring-supporting device (35) adjustable along the leaf spring being provided. <IMAGE>

IPC 1-7

E05C 17/28

IPC 8 full level

E05C 17/28 (2006.01)

CPC (source: EP)

E05C 17/28 (2013.01); **E05Y 2201/218** (2013.01); **E05Y 2201/25** (2013.01); **E05Y 2201/499** (2024.05); **E05Y 2800/37** (2013.01)

Citation (search report)

- [AD] DE 3604083 A1 19870813 - DORMA GMBH & CO KG [DE]
- [A] US 2168453 A 19390808 - SIBLEY EDWIN J

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US10871015B1; EP1555367A3; EP1020598A3; EP1544394A3; US6292978B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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