

Title (en)
Door closer.

Title (de)
Türschliesser.

Title (fr)
Ferme-porte.

Publication
EP 0663504 A1 19950719 (EN)

Application
EP 94300259 A 19940114

Priority
EP 94300259 A 19940114

Abstract (en)
A door closer for a floor hinge comprises a housing (18) embedded within a floor (14) to which a door (12) is installed. A hinge shaft (20) extends vertically from one side of the housing (18). Two pneumatic cylinders (30A, 30B) are horizontally arranged side by side within the housing (18) and from which respective piston rods (28A, 28B) extended to both sides of the hinge shaft (20). A V-shaped drive lever (44) is fixed in the centre of the hinge shaft (20) and comprises two legs (48A, 48B). <IMAGE>

IPC 1-7
E05F 3/22

IPC 8 full level
E05F 1/12 (2006.01); **E05F 3/10** (2006.01)

CPC (source: EP)
E05F 1/1292 (2013.01); **E05F 3/104** (2013.01); **E05F 3/225** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)
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CN109715900A; IT202100010841A1; US11359428B2; WO2022229878A1

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