

Title (en)
DOUBLE ACTING DOOR-CLOSER

Publication
EP 0029189 B1 19830504 (FR)

Application
EP 80106887 A 19801108

Priority
FR 7928192 A 19791115

Abstract (en)
[origin: ES8201255A1] A pinion 9 attached to a door meshes with two parallel racks 10, 11 which face each other. A piston 14, connected by rods 29 to a rotatable lever 25 of a restoration assembly 4 which has a return spring 26 and a shock absorber 27, has an L-shaped pivotable hook 21 behind which a pin 12 of one of the two racks catches at the beginning of the opening. At the end of the closing, immobile stop 17 raises hook 21 to free pin 12. The same process occurs with the other rack to open the door in the other direction. The parts assemble in such a way that the door closure is not very thick and can be mounted directly inside a section of the door.

IPC 1-7
E05F 3/10

IPC 8 full level
E05F 3/04 (2006.01); **E05F 3/10** (2006.01)

CPC (source: EP US)
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