

Title (en)

Rotary latch adapted for improved assembly

Title (de)

Drehriegel, ausgelegt für vereinfachten Zusammenbau

Title (fr)

Verrou rotatif comportant des moyens perfectionnés d'assemblage

Publication

EP 0688925 B1 19990127 (FR)

Application

EP 95109434 A 19950619

Priority

FR 9407905 A 19940624

Abstract (en)

[origin: EP0688925A1] The lock consists of an outer stator barrel (14) and an inner rotor cylinder (12) with an eccentric head (42) projecting axially from its end face, e.g. to drive the locking mechanism. It also has a two-way spring (16) situated between the base of the barrel and the end face (34) of the rotor. The spring is in the form of a spiral with two parallel projecting end branches (40A,40B) to interact with the faces (50B) of the rotor drive head, and with lateral stop surfaces (64A,64B) on a barrel end projection. The body of the spring is wound around a concentric hub (36) on the rotor's end face, and the inner surface of the lock barrel has an axial recess for the passage of the eccentric head and the branches of the spring.
<IMAGE>

IPC 1-7

E05B 9/08

IPC 8 full level

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CPC (source: EP)

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