

Title (en)
Locking mechanism for a lock

Title (de)
Sperrmechanismus für ein Schloss

Title (fr)
Mécanisme de blocage pour serrure

Publication
EP 0668422 B1 19990120 (DE)

Application
EP 95102099 A 19950215

Priority
DE 4404914 A 19940216

Abstract (en)
[origin: EP0668422A1] The lock has a housing (2) with a core (6) that is reversibly moved between locking and unlocking end positions. There is a blocking device (20) compressed against the core by springs, engaging with a recess (34) in the core when the latter is in a certain locking position, preventing it from unauthorised movement. An electromagnetically-operated gate is used to stop the engagement of the block. Once the engaging face (32) of the block has entered the recess, it cannot be pushed back against the spring force.

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E05B 47/06

IPC 8 full level
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Cited by
KR101067945B1; CN114746616A; EP2975201A3; EP1250505A4; EP1380714A3; EP1705321A1; US7316141B2; WO0155539A1; WO2004079136A1; US10047540B2; US11028617B2; US11661766B2; EP3004495B1

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