

Title (en)
LOCKING DEVICE HAVING AT LEAST ONE BOLT, AND A DOGGING DEVICE

Publication
EP 0167767 B1 19880413 (DE)

Application
EP 85106419 A 19850524

Priority
DE 3425090 A 19840707

Abstract (en)
[origin: EP0167767A2] 1. A locking device (1) having at least one bolt (3) or the like and further having a dogging device (4) for said bolt, said dogging device being adapted to be opened and closed by means of an auxiliary force, preferably by electromagnet (5), characterized in that the bolt (3) has a bearing (6) permitting two different bolt motions, when the dogging device (4) is opened the one bolt motion leading to an open position of the bolt (3) and when the dogging device (4) is closed and when there is a greater load - as against the force necessary for the opening motion - the other bolt motion leading to a blocking position of the bolt (3), and that a support (7) is provided for the bolt (3) in the blocking position thereof, when an unintentional or unauthorized attempt at opening is made said support (7) assuming forces occurring at the bolt (3) so that these forces are kept away from the dogging device (4).

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E05B 47/06

IPC 8 full level
E05B 47/06 (2006.01)

CPC (source: EP)
E05B 47/0603 (2013.01); **E05B 47/0607** (2013.01); **E05B 47/0002** (2013.01)

Cited by
CN107558824A; US5014030A; US11447982B2

Designated contracting state (EPC)
AT CH DE FR GB LI NL SE

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EP 0167767 A2 19860115; EP 0167767 A3 19860910; EP 0167767 B1 19880413; AT E33512 T1 19880415; DE 3425090 C1 19860123; DE 3562153 D1 19880519

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