

Title (en)
Locking device

Title (de)
Schliessanlage

Title (fr)
Installation de fermeture

Publication
EP 2166180 A3 20110803 (DE)

Application
EP 09010698 A 20090820

Priority
DE 102008048395 A 20080922

Abstract (en)
[origin: EP2166180A2] The system has a central lock including a lock latch and/or a central bar. An auxiliary interlock includes a locking element that is transferred from an unlocking position into a locking position when a door leaf is in a closed position. A connecting rod (7) is displaceable along an actuation direction and connects the central lock with the interlock such that the interlock is actuated by the central lock. A motor assembly (12) includes a sensor i.e. hall sensor, which is connected with a motor controller and scans a position of an actuating element (17) i.e. gear rod.

IPC 8 full level
E05B 47/00 (2006.01); **E05C 9/02** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)
E05B 47/0012 (2013.01); **E05C 9/023** (2013.01); **E05B 2047/0016** (2013.01); **E05B 2047/002** (2013.01); **E05B 2047/0026** (2013.01)

Citation (search report)

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Cited by
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2166180 A2 20100324; EP 2166180 A3 20110803; EP 2166180 B1 20121114; EP 2166180 B2 20160224; DE 102008048395 A1 20100325

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EP 09010698 A 20090820; DE 102008048395 A 20080922