

Title (en)
Electric striker

Title (de)
Türöffner

Title (fr)
Gâche électrique

Publication
EP 1087079 A1 20010328 (DE)

Application
EP 99118762 A 19990923

Priority
EP 99118762 A 19990923

Abstract (en)
The door opener has a catch element (3) which is displaced linearly for opening and closing the door, its movement guided via a pair of guide pins (10) fitting through the catch element, provided with coil springs (11) which bias the catch element into a rest position. The catch element may be held in the rest position by a permanent magnet and moved from the rest position into the released position via an electromagnet (13), the actual position of a catch element detected via a detection element, e.g. a Hall sensor or a light barrier. An Independent claim for a door opener installation is also included.

Abstract (de)
Die Erfindung betrifft einen elektrischen Türöffner mit einem Fallenelement (3), wobei dieses zum Verschiessen und öffnen linear verschiebbar gelagert ist, wobei Mittel (2, 10) zum Führen des Fallenelementes (3) vorgesehen sind. <IMAGE>

IPC 1-7
E05B 47/00; **E05B 63/24**

IPC 8 full level
E05B 47/00 (2006.01); **E05B 47/04** (2006.01); **E05B 17/00** (2006.01); **E05B 63/24** (2006.01)

CPC (source: EP)
E05B 47/0046 (2013.01); **E05B 17/0025** (2013.01); **E05B 17/007** (2013.01); **E05B 47/0038** (2013.01); **E05B 47/0047** (2013.01); **E05B 63/248** (2013.01); **E05B 2047/0067** (2013.01)

Citation (applicant)
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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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