

Title (en)
ELECTRIC STRIKER UNIT

Title (de)
ELEKTRISCHER TÜRÖFFNER EINRICHTUNG

Title (fr)
UNITÉ DE GÂCHE ÉLECTRIQUE

Publication
EP 3617429 A1 20200304 (EN)

Application
EP 19193539 A 20190826

Priority
SE 1851021 A 20180828

Abstract (en)
An electric striker unit (2) configured to be mounted in a door frame (4) such that it cooperates with a lock assembly (6) mounted at a door leaf (8). The electric striker unit (2) comprises a striker unit housing (10) having a shape of an elongated cuboid and comprises six rectangular housing walls (12). The electric striker unit (2) comprises a first electrical connector (14) of a first type is provided in one of said housing walls (12) structured to receive a mating electrical cable contact member (16) for supplying electrical energy to, and communicating with, the electric striker unit (2). The electric striker unit (2) comprises a second electrical connector (18) of a second type structured to receive a mating electrical cable contact member (16) for supplying electrical energy to, and communicating with, the electric striker unit, and that said first type is different from said second type, and wherein the second electrical connector (18) is arranged in a housing wall (12) which is different from the housing wall (12) where the first electrical connector (14) is arranged.

IPC 8 full level
E05B 47/00 (2006.01)

CPC (source: EP SE)
E05B 47/0047 (2013.01 - EP SE); **H01R 4/00** (2013.01 - SE); **H01R 9/00** (2013.01 - SE); **E05B 2047/0057** (2013.01 - EP)

Citation (applicant)
• ES 2651448 A1 20180126 - OPENERS & CLOSERS SL [ES]
• DE 102016113415 A1 20180125 - ASSA ABLOY SICHERHEITSTECHNIK GMBH [DE]

Citation (search report)
• [X] WO 2004033828 A1 20040422 - DORMA GMBH & CO KG [DE], et al
• [I] EP 2543796 A2 20130109 - ASSA ABLOY SICHERHEITSTECHNIK [DE]
• [I] ES 1182909 U 20170516 - OPENERS & CLOSERS SL [ES]

Cited by
EP4332331A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3617429 A1 20200304; **EP 3617429 B1 20210505**; ES 2882786 T3 20211202; SE 1851021 A1 20200229; SE 542846 C2 20200714

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