

Title (en)
ELECTRIC UNLOCKING SYSTEM

Title (de)
ELEKTRISCHES ENTRIEGELUNGSSYSTEM

Title (fr)
SYSTÈME DE DÉVERROUILLAGE ÉLECTRIQUE

Publication
EP 3380688 A1 20181003 (EN)

Application
EP 15800849 A 20151125

Priority
EP 2015077687 W 20151125

Abstract (en)
[origin: WO2017088918A1] Electric unlocking system for unlocking a door, a window or the like It comprises a spring loaded striker (300) for unlocking a latch (200), striker driving means (500), a direct current electric circuit (600), and control means (800, 900) for causing the striker (300) to repeatedly connect and disconnect the striker driving means (500) as the electric circuit (600) closes and opens such as to cause the striker (300) to move back and forth to unlock the latch (200). The control means may comprise a striker sensor device (900) for actuating the striker (300) depending on its relative position inside a housing (400).

IPC 8 full level
E05B 47/00 (2006.01)

CPC (source: EP)
E05B 47/0004 (2013.01); **E05B 47/0047** (2013.01); **E05B 2047/0067** (2013.01); **E05B 2047/0073** (2013.01)

Citation (search report)
See references of WO 2017088918A1

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)
WO 2017088918 A1 20170601; EP 3380688 A1 20181003; EP 3380688 B1 20200506; ES 2809454 T3 20210304; TW 201727028 A 20170801

DOCDB simple family (application)
EP 2015077687 W 20151125; EP 15800849 A 20151125; ES 15800849 T 20151125; TW 105138619 A 20161124