

Title (en)
SWITCHGEAR

Title (de)
SCHALTANLAGE

Title (fr)
MOYEN DE MANOEUVRE

Publication
EP 4047628 A1 20220824 (EN)

Application
EP 20817053 A 20201014

Priority
• ES 201931677 U 20191014
• ES 2020070622 W 20201014

Abstract (en)
Switching device for distribution of electrical power, comprising pairs of fixed contacts (1, 1'), (2, 2'), (3, 3'); a movable contact (4) connecting at least two of the fixed contacts (1, 1'), (2, 2'), (3, 3') with each other; and some input branches (A), (B), (C), corresponding to at least one first fixed contact of each of the pairs (1), (2), (3), and at least some output branches (D), (E), (F), corresponding to at least one second fixed contact of each of the pairs (1'), (2'), (3'). The movement of the movable contact (4) opens or closes an electrical circuit that is selected from at least one input branch (A), (B), (C) and at least one output branch (D), (E), (F), electrically connecting the first fixed contacts (1, 2, 3) with the second fixed contacts (1', 2', 3').

IPC 8 full level
H01H 19/46 (2006.01); **H01H 1/20** (2006.01)

CPC (source: EP)
H01H 1/2041 (2013.01); **H01H 19/46** (2013.01)

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 4047628 A1 20220824; CN 114787954 A 20220722; CO 2022004473 A2 20220708; ES 1237805 U 20191121; ES 1237805 Y 20200214; MX 2022004445 A 20220502; WO 2021074470 A1 20210422

DOCDB simple family (application)
EP 20817053 A 20201014; CN 202080081009 A 20201014; CO 2022004473 A 20220407; ES 201931677 U 20191014; ES 2020070622 W 20201014; MX 2022004445 A 20201014