

Title (en)
ELECTRIC SWITCH ASSEMBLY

Title (de)
ELEKTRISCHE SCHALTANORDNUNG

Title (fr)
ENSEMBLE DE CIRCUITS ÉLECTRIQUES

Publication
EP 3208819 B1 20210728 (DE)

Application
EP 17151563 A 20170116

Priority
DE 102016202330 A 20160216

Abstract (en)
[origin: CN107086138A] The invention relates to electrical switch equipment which comprises a first and a second switch contact pieces (7, 8). The switch contact pieces (7, 8) can move relative to one another. A kinematic chain (11, 12, 13, 14) is used to input a movement to at least one of the switch contact pieces (7, 8). A lock piece (26) of a locking device (25) can at least block a mechanical part (12) of the kinematic chain in different positions, wherein the switch state of the electric switch equipment remains essentially unchanged.

IPC 8 full level
H01H 9/28 (2006.01)

CPC (source: CN EP KR)
H01C 7/12 (2013.01 - KR); **H01H 9/24** (2013.01 - CN); **H01H 9/285** (2013.01 - EP); **H01H 31/02** (2013.01 - KR); **H01H 31/06** (2013.01 - KR);
H01H 3/40 (2013.01 - EP)

Cited by
DE102018215754A1; WO2023021033A1; EP3208811B1

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

DOCDB simple family (publication)
EP 3208819 A1 20170823; EP 3208819 B1 20210728; CN 107086138 A 20170822; CN 107086138 B 20200117;
DE 102016202330 A1 20170817; JP 2017147226 A 20170824; JP 6393790 B2 20180919; KR 102125048 B1 20200619;
KR 20170096602 A 20170824; KR 20190034176 A 20190401

DOCDB simple family (application)
EP 17151563 A 20170116; CN 201710077997 A 20170214; DE 102016202330 A 20160216; JP 2017026800 A 20170216;
KR 20170021077 A 20170216; KR 20190032894 A 20190322