

Title (en)

SELECTOR FOR AN ON-LOAD TAP CHANGER AND ON-LOAD TAP CHANGER WITH LOAD TRANSFER SWITCH AND SELECTOR

Title (de)

WÄHLER FÜR EINEN LASTSTUFENSCHALTER UND LASTSTUFENSCHALTER MIT LASTUMSCHALTER UND WÄHLER

Title (fr)

SÉLECTEUR POUR UN COMMUTATEUR D'ÉTAGE DE CHARGE ET COMMUTATEUR D'ÉTAGE DE CHARGE AVEC COMMUTATEUR DE CHARGE ET SÉLECTEUR

Publication

EP 3427283 B1 20200506 (DE)

Application

EP 17710696 A 20170308

Priority

- DE 102016104499 A 20160311
- EP 2017055391 W 20170308

Abstract (en)

[origin: WO2017153447A1] Selector (10) for an on-load tap changer (15) having a load transfer switch (14), comprising - an insulating plate (11) with a first side (20) and a second, opposite side (30); - a plurality of fixed contacts (18) which extend from the first side (20), through the insulating plate (11), to the second side (30); - a first moving contact (21) on the first side (20); - a second moving contact (31) on the second side (30); - a first connection (27) which is connected to the first moving contact (21); - a second connection (37) which is connected to the second moving contact (31); wherein - each moving contact (21, 31) can be selectively connected to each of the fixed contacts (18).

IPC 8 full level

H01H 3/44 (2006.01); **H01H 9/00** (2006.01)

CPC (source: EP KR US)

H01H 3/44 (2013.01 - EP KR US); **H01H 9/0016** (2013.01 - EP KR US); **H01H 9/0027** (2013.01 - EP KR US)

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)

DE 102016104499 B3 20170427; AU 2017229313 A1 20181025; AU 2017229313 B2 20210708; BR 112018016707 A2 20181226; CN 108463868 A 20180828; CN 108463868 B 20200807; EP 3427283 A1 20190116; EP 3427283 B1 20200506; ES 2805352 T3 20210211; HR P20201132 T1 20201030; JP 2019509634 A 20190404; JP 7066620 B2 20220513; KR 102355954 B1 20220125; KR 20180121559 A 20181107; MX 2018010952 A 20181122; PL 3427283 T3 20201019; PT 3427283 T 20200701; US 10643802 B2 20200505; US 2019096596 A1 20190328; WO 2017153447 A1 20170914; ZA 201804552 B 20190529

DOCDB simple family (application)

DE 102016104499 A 20160311; AU 2017229313 A 20170308; BR 112018016707 A 20170308; CN 201780005051 A 20170308; EP 17710696 A 20170308; EP 2017055391 W 20170308; ES 17710696 T 20170308; HR P20201132 T 20200717; JP 2018543708 A 20170308; KR 20187027725 A 20170308; MX 2018010952 A 20170308; PL 17710696 T 20170308; PT 17710696 T 20170308; US 201716080679 A 20170308; ZA 201804552 A 20180709