

Title (en)

CONTACT ASSEMBLY FOR A HIGH-VOLTAGE SWITCHGEAR, AND USE AND PRODUCTION THEREOF

Title (de)

KONTAKTANORDNUNG FÜR EIN HOCHSPANNUNGS-SCHALTGERÄT SOWIE DESSEN VERWENDUNG UND HERSTELLUNG

Title (fr)

SYSTÈME DE CONTACT POUR APPAREIL DE COMMUTATION HAUTE TENSION, SON UTILISATION ET SA FABRICATION

Publication

**EP 3469611 B1 20220223 (DE)**

Application

**EP 17739934 A 20170706**

Priority

- DE 102016214368 A 20160803
- EP 2017067014 W 20170706

Abstract (en)

[origin: WO2018024438A1] The invention relates to a contact assembly (1) for a high-voltage switchgear, the use thereof and the production thereof. The contact assembly (1) comprises at least one movable contact arm (2) that includes at least two contact elements (3) for making electric contact with a mating contact piece (17). Two contact elements (3) are arranged across from each other and form a pair of contact fingers (4). The contact assembly (1) is used in a high-voltage circuit breaker or in a high-voltage grounding switch.

IPC 8 full level

**H01H 31/32** (2006.01); **H01H 1/20** (2006.01)

CPC (source: EP)

**H01H 31/32** (2013.01); **H01H 2001/2033** (2013.01)

Citation (examination)

- DE 1059081 B 19590611 - WICKMANN WERKE AG
- DE 1169546 B 19640506 - DRIESCHER SPEZIALFAB FRITZ
- DE 1640997 B1 19710603 - LICENTIA GMBH
- CN 105788943 A 20160720 - STATE GRID SHANDONG ELECTRIC POWER COMPANY JINAN CITY CHANGQING DISTR POWER SUPPLY COMPANY, et al

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DOCDB simple family (publication)

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