

Title (en)

SWITCH AND METHOD FOR DISCONNECTING A SWITCH

Title (de)

SCHALTER UND VERFAHREN ZUM TRENNEN EINES SCHALTERS

Title (fr)

INTERRUPTEUR ET PROCÉDÉ DE SÉPARATION DES CONTACTS D'UN INTERRUPTEUR

Publication

EP 3504726 A1 20190703 (DE)

Application

EP 17755157 A 20170817

Priority

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- EP 2017070855 W 20170817

Abstract (en)

[origin: WO2018036904A1] The switch (100) comprises a housing (105), a first contact arrangement (110) having a first commutation contact element (112) and a first contact (114), a second contact arrangement (120) having a second commutation contact element (122) and a second contact (124), and also a nominal contact arrangement (117, 115, 124). The first commutation contact element (112) and the second commutation contact element (122) form a snap-action connection with one another in the closed position of the commutation contact element. When the switch (100) is closed, a distance between the first contact (114) and the second contact (124) is smaller than a distance between the first commutation contact element (112) and the second commutation contact element (122) in the direction of the axis (A).

IPC 8 full level

H01H 33/40 (2006.01)

CPC (source: EP KR US)

H01H 1/385 (2013.01 - KR); **H01H 3/3052** (2013.01 - KR); **H01H 5/06** (2013.01 - KR); **H01H 31/003** (2013.01 - KR);
H01H 33/12 (2013.01 - EP KR US); **H01H 33/40** (2013.01 - EP KR US); **H01H 1/385** (2013.01 - EP US); **H01H 3/3052** (2013.01 - EP US);
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Citation (search report)

See references of WO 2018036904A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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