

Title (en)

SWITCHGEAR UNIT WITH LEADING AUXILIARY SWITCH

Title (de)

SCHALTGERÄTEEINHEIT MIT VOREILENDEM HILFSSCHALTER

Title (fr)

UNITE APPAREIL DE COMMUTATION AVEC COMMUTATEUR AUXILIAIRE A AVANCE DE PHASE

Publication

EP 1036401 A1 20000920 (DE)

Application

EP 98963371 A 19981123

Priority

- DE 9803452 W 19981123
- DE 19754071 A 19971205

Abstract (en)

[origin: WO9930340A1] The auxiliary switch (2) has a slide (5) with a gate (14) as an actuating element that engages with the reversing lever (13) acting upon the contact carrier (11). After a first actuation stage, in which the slide (5) pushes the contact carrier (11) into the ON position, the actuating element of a basic switching device (1) is actuated when pushing is continued.

IPC 1-7

H01H 71/46; **H01H 83/12**

IPC 8 full level

H01H 71/46 (2006.01); **H01H 83/12** (2006.01); **H01H 71/54** (2006.01)

CPC (source: EP US)

H01H 71/462 (2013.01 - EP US); **H01H 83/12** (2013.01 - EP US); **H01H 71/54** (2013.01 - EP US)

Citation (search report)

See references of WO 9930340A1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

WO 9930340 A1 19990617; CN 1169179 C 20040929; CN 1281583 A 20010124; DE 19754071 C1 19990715; DE 59803040 D1 20020321; EP 1036401 A1 20000920; EP 1036401 B1 20020206; US 6359244 B1 20020319

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