

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 B1 20020206 (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)

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

DOCDB simple family (application)

**DE 9803452 W 19981123**; CN 98812143 A 19981123; DE 19754071 A 19971205; DE 59803040 T 19981123; EP 98963371 A 19981123; US 55579200 A 20000802