

Title (en)

THREE-POSITION DISCONNECTOR FOR MEDIUM-VOLTAGE SWITCHGEAR

Title (de)

DREISTELLUNGSSCHALTERANTRIEB FÜR MITTELSPANNUNGSSCHALTANLAGEN

Title (fr)

MECANISME DE COMMANDE POUR DISJONCTEUR A TROIS POSITIONS POUR APPAREILLAGES DE COMMUTATION MOYENNE TENSION

Publication

EP 0796501 A1 19970924 (DE)

Application

EP 95940160 A 19951130

Priority

- DE 9501765 W 19951130
- DE 4445081 A 19941205

Abstract (en)

[origin: DE4445081C1] The three setting switch drive has a switch axis which can be rotated into the switch settings ON, OFF and EARTH. The switch axis can be operated manually from OFF to ON and from OFF to EARTH and reverse. The three setting switch drive is realised by a step switch gear whose rotatable switch axis is formed by an operating shaft isolator (BWT) and operating shaft earther (BWE). The three setting switch drive has separate operating shafts for isolator and earther, a common drive shaft, internal switch setting locking and mechanical and electrical switch setting display.

IPC 1-7

H01H 3/30

IPC 8 full level

H01H 3/30 (2006.01)

CPC (source: EP)

H01H 3/3047 (2013.01)

Citation (search report)

See references of WO 9618200A1

Cited by

DE102004015386B4

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

DE 4445081 C1 19960411; CN 1050217 C 20000308; CN 1172548 A 19980204; DE 59501939 D1 19980520; EP 0796501 A1 19970924;
EP 0796501 B1 19980415; WO 9618200 A1 19960613

DOCDB simple family (application)

DE 4445081 A 19941205; CN 95197289 A 19951130; DE 59501939 T 19951130; DE 9501765 W 19951130; EP 95940160 A 19951130