

Title (en)

Load break switch for high tension

Title (de)

Lasttrennschalter für Hochspannung

Title (fr)

Ensemble disjoncteur-sectionneur pour poste électrique à haute tension

Publication

EP 0723280 B1 20020320 (FR)

Application

EP 96400104 A 19960116

Priority

FR 9500647 A 19950120

Abstract (en)

[origin: EP0723280A1] The circuit breaker/isolator assembly includes, associated with each pole, a breaking chamber at the top of a first insulator string (2) with upper and lower current connectors (6,7), and an isolator consisting of a second (fixed) insulator string (21), and a third string (11) pivotable about a shaft (13) in the vertical plane of the first and second strings. A connecting element (12) at the top of the pivotable string cooperates with the lower current connector (7). It is connected by a cable (30) to the top of the fixed string, from which the anti-roll bar (35) extends to an intermediate point on the cable where a discharge deflector (40) is fitted.

IPC 1-7

H01H 31/30

IPC 8 full level

H01H 31/30 (2006.01)

CPC (source: EP)

H01H 31/30 (2013.01)

Designated contracting state (EPC)

AT CH DE ES GB IT LI SE

DOCDB simple family (publication)

EP 0723280 A1 19960724; EP 0723280 B1 20020320; AT E214841 T1 20020415; DE 69619881 D1 20020425; DE 69619881 T2 20020718; ES 2170840 T3 20020816; FR 2729787 A1 19960726; FR 2729787 B1 19970221

DOCDB simple family (application)

EP 96400104 A 19960116; AT 96400104 T 19960116; DE 69619881 T 19960116; ES 96400104 T 19960116; FR 9500647 A 19950120