

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**

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