

Title (en)  
Electrical switch gear

Title (de)  
Elektrische Schaltanlage

Title (fr)  
Installation de commutation électrique

Publication  
**EP 0628978 B1 19971008 (DE)**

Application  
**EP 94250118 A 19940509**

Priority  
DE 4319371 A 19930607

Abstract (en)  
[origin: EP0628978A1] In the case of an electrical switching installation having a plurality of switches for each phase, for example an earthing switch (1), a disconnecter (2) and a circuit breaker (3), at least one of the switches, for example the earthing switch, has a motor drive (10) and a detachable mechanical coupling (5) which transmits the drive movement. The coupling (5) can be disengaged by operation of the disconnecter (2) when it is being connected, so that, when the disconnecter (2) is being connected, the earthing switch (1) cannot be moved into the earthing position, and this prevents high-voltage potential being connected to the earth potential. <IMAGE>

IPC 1-7  
**H01H 33/52**; **H01H 31/10**; **H01H 3/54**

IPC 8 full level  
**H01H 3/54** (2006.01); **H01H 31/10** (2006.01); **H01H 33/52** (2006.01); **H01H 3/26** (2006.01)

CPC (source: EP)  
**H01H 3/54** (2013.01); **H01H 31/10** (2013.01); **H01H 33/52** (2013.01); **H01H 3/26** (2013.01)

Cited by  
WO2016091288A1; US10760684B2

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL PT SE

DOCDB simple family (publication)  
**EP 0628978 A1 19941214**; **EP 0628978 B1 19971008**; AT E159124 T1 19971015; DE 4319371 A1 19941208; DE 59404246 D1 19971113; DK 0628978 T3 19980525; ES 2110182 T3 19980201; GR 3025773 T3 19980331

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