

Title (en)  
COMPRESSED GAS POWER SWITCH

Title (de)  
DRUCKGASLEISTUNGSSCHALTER

Title (fr)  
DISJONCTEUR A GAZ COMPRIME

Publication  
**EP 0970498 A1 20000112 (DE)**

Application  
**EP 98928103 A 19980327**

Priority  
• DE 9800921 W 19980327  
• DE 29706202 U 19970327

Abstract (en)  
[origin: WO9843265A1] The invention relates to a compressed gas power switch having a first actuatable electric arc contact (2), a second stationary electric arc contact (3), a rated current pathway (4) and a compression device (9). At least the first actuatable electric arc contact (2) is supported by a switching tube. The discharge volume (16) at the exit (15) of the switching tube (16) is connected to the low pressure chamber (18) by blow-out openings (17) and is separated from a suction area (23) by a wall (26).

IPC 1-7  
**H01H 33/91**

IPC 8 full level  
**H01H 33/88** (2006.01); **H01H 33/91** (2006.01); **H01H 33/915** (2006.01); **H01H 33/90** (2006.01)

CPC (source: EP US)  
**H01H 33/88** (2013.01 - EP US); **H01H 33/901** (2013.01 - EP US); **H01H 2033/888** (2013.01 - EP US)

Citation (search report)  
See references of WO 9843265A1

Cited by  
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