

Title (en)
POWER SWITCH MODULE

Title (de)
LEISTUNGSSCHALTERMODUL

Title (fr)
MODULE INTERRUPTEUR DE PUISSANCE

Publication
EP 0763249 B1 19980408 (DE)

Application
EP 95920741 A 19950529

Priority
• DE 9500710 W 19950529
• DE 4419380 A 19940530

Abstract (en)
[origin: DE4419380C1] The invention concerns a power switch module designed to be fitted in the gas-filled units of gas-insulated switchgear and having a vacuum switch tube (7) connected to an actuator rod which can be moved in a straight line and which leads through a gas-tight bellow into the gas-filled unit. The power switch module includes, mounted symmetrically opposite each other on a partition plate (4), two insulating supports (1, 1') between which the corresponding vacuum switch tube (7) is mounted by means of a pole support (2) and a pole head unit (3). Power switch modules of this kind are suitable for use in gas-insulated switchgear (8DC).

IPC 1-7
H01H 33/66

IPC 8 full level
H01H 33/66 (2006.01); **H01H 33/662** (2006.01); **H01H 33/666** (2006.01); **H02B 13/035** (2006.01); **H01H 33/02** (2006.01)

CPC (source: EP KR US)
H01H 33/66 (2013.01 - KR); **H01H 33/666** (2013.01 - EP US); **H01H 33/022** (2013.01 - EP US); **H01H 2033/6665** (2013.01 - EP US);
H01H 2033/6667 (2013.01 - EP US)

Designated contracting state (EPC)
CH DE ES FR GB IT LI PT SE

DOCDB simple family (publication)
DE 4419380 C1 19951019; CN 1148903 A 19970430; DE 59501856 D1 19980514; EP 0763249 A1 19970319; EP 0763249 B1 19980408;
ES 2116087 T3 19980701; JP 3046074 B2 20000529; JP H09506737 A 19970630; KR 100342343 B1 20021107; KR 970703606 A 19970703;
RU 2117352 C1 19980810; US 5864108 A 19990126; WO 9533273 A1 19951207

DOCDB simple family (application)
DE 4419380 A 19940530; CN 95193139 A 19950529; DE 59501856 T 19950529; DE 9500710 W 19950529; EP 95920741 A 19950529;
ES 95920741 T 19950529; JP 50017096 A 19950529; KR 19960706742 A 19961128; RU 96124385 A 19950529; US 75022996 A 19961126