

Title (en)

LOAD-BREAK SWITCH CONTAINING A VACUUM SWITCH TUBE AND PROCESS FOR OPERATING SAIDLOAD SAID LOAD-BREAK SWITCH

Publication

EP 0435865 B1 19930811 (DE)

Application

EP 88909296 A 19881028

Priority

DE 3832493 A 19880922

Abstract (en)

[origin: WO9003657A1] In a vacuum switch tube (10) designed specifically for use in a load-break switch, the coaxially facing contact pins (4, 5) are made of chrome nickel steel; the front faces of the contact pins (4, 5) form the contact surfaces. This vacuum switch tube (10) is designed specifically for the function "switching off the load current". For this purpose, the contact of the vacuum switch tube (10) is closed just before a parallel switch contact (12) opens.

IPC 1-7

H01H 33/66

IPC 8 full level

H01H 33/66 (2006.01); **H01H 33/664** (2006.01)

CPC (source: EP KR US)

H01H 33/66 (2013.01 - KR); **H01H 33/664** (2013.01 - EP US); **H01H 2033/66246** (2013.01 - EP US)

Cited by

WO2022069199A1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

WO 9003657 A1 19900405; DE 3832493 A1 19900329; DE 3883258 D1 19930916; EP 0435865 A1 19910710; EP 0435865 B1 19930811; JP H04500740 A 19920206; KR 900702551 A 19901207; US 5168139 A 19921201

DOCDB simple family (application)

DE 8800674 W 19881028; DE 3832493 A 19880922; DE 3883258 T 19881028; EP 88909296 A 19881028; JP 50858788 A 19881028; KR 900701062 A 19900522; US 67191991 A 19910322