

Title (en)
Arrangement with a vacuum switch tube

Title (de)
Anordnung mit einer Vakuumschaltröhre

Title (fr)
Agencement avec un tube interrupteur sous vide

Publication
EP 1443537 B1 20101013 (DE)

Application
EP 03090427 A 20031210

Priority
DE 10305169 A 20030131

Abstract (en)
[origin: EP1443537A1] A vacuum switch tube (1) fits inside an insulating casing (2) and has first (4) and second (5) contact pieces fitted to lie opposite on a principal axis. On a surface pierced by one the contact pieces there is a supporting device (13) in the form of a ring around the first contact piece. The supporting device limits radial excursion in the vacuum switch tube regarding the principal axis.

IPC 8 full level
H01H 33/66 (2006.01); **H01H 33/662** (2006.01)

CPC (source: EP)
H01H 33/66207 (2013.01); **H01H 2033/6623** (2013.01); **H01H 2033/66246** (2013.01); **H01H 2033/66253** (2013.01)

Cited by
CN109716475A; RU2707172C1; WO2018054677A1; WO2021069169A1; US10748723B2

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

DOCDB simple family (publication)
EP 1443537 A1 20040804; EP 1443537 B1 20101013; DE 10305169 A1 20040812; DE 10305169 B4 20050127; DE 50313180 D1 20101125

DOCDB simple family (application)
EP 03090427 A 20031210; DE 10305169 A 20030131; DE 50313180 T 20031210