

Title (en)

ELECTRICAL APPARATUS COMPRISING A SERIES OF VOLTAGE TAPS AND MOBILE SELECTOR EQUIPMENT

Publication

EP 0029467 B1 19851030 (FR)

Application

EP 79200685 A 19791121

Priority

- EP 79200685 A 19791121
- KR 810000448 A 19810213

Abstract (en)

[origin: ES8202978A1] Electrical contact apparatus comprises a center holder supporting a principal roller actuated by a telescopic movement and two oscillating auxiliary holders each equipped with an auxiliary roller.

IPC 1-7

H01F 29/04; H01H 1/16; H01H 1/56; H01H 9/00

IPC 8 full level

H01H 19/12 (2006.01); **H01F 29/04** (2006.01); **H01H 9/00** (2006.01)

CPC (source: EP KR US)

H01F 29/025 (2013.01 - KR); **H01F 29/04** (2013.01 - EP KR US); **H01H 9/0016** (2013.01 - EP US); **H01F 2029/143** (2013.01 - EP US)

Cited by

EP0146396A3; EP0151740A3; EP0861494A4; EP0185119A1; EP0173771A1; US4638127A; EP0132662A1; EP0099943A1; WO02093600A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0029467 A1 19810603; **EP 0029467 B1 19851030**; AT E16327 T1 19851115; BR 8007544 A 19810602; DE 2967539 D1 19851205; ES 496543 A0 19820301; ES 8202978 A1 19820301; JP S5676126 A 19810623; KR 830005687 A 19830909; KR 840002854 Y1 19841226; PT 72069 A 19801201; PT 72069 B 19811217; US 4356359 A 19821026

DOCDB simple family (application)

EP 79200685 A 19791121; AT 79200685 T 19791121; BR 8007544 A 19801119; DE 2967539 T 19791121; ES 496543 A 19801104; JP 14809680 A 19801022; KR 810000448 A 19810213; KR 840011706 U 19841119; PT 7206980 A 19801117; US 20788080 A 19801118