

Title (en)

Sectionaliser with vertical contact opening and rockable column.

Title (de)

Vertikal öffnende Trennschalter mit schaukelnder Säule.

Title (fr)

Sectionneur à ouverture verticale et colonne oscillante.

Publication

EP 0570264 A1 19931118 (FR)

Application

EP 93401183 A 19930507

Priority

FR 9205691 A 19920511

Abstract (en)

High-voltage isolator of the type comprising a female current socket placed at one end of a first vertical insulating column (2), an operating blade (13) articulated to one end of a second vertical insulating column (7) and carrying at a first end a male contact (13B) intended to cooperate with the said female contact, the movement of the blade being ensured by a mechanism connected to an oscillating insulating column (20), characterised in that the articulation of the said blade (13) to the said second column (7) is ensured by means of two levers (12, 14) of unequal length. <IMAGE>

IPC 1-7

H01H 31/28

IPC 8 full level

H01H 31/28 (2006.01)

CPC (source: EP US)

H01H 31/283 (2013.01 - EP US)

Citation (search report)

- [Y] US 1949018 A 19340227 - KOPPITZ CARL G
- [Y] FR 1486192 A 19670623 - MAGRINI FABRIUN SCARPA
- [A] US 3602667 A 19710831 - REICHL ERWIN, et al
- [AD] GB 306198 A 19290221 - REYROLLE A & CO LTD, et al

Cited by

CN104465197A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0570264 A1 19931118; EP 0570264 B1 19970910; AT E158109 T1 19970915; CA 2095894 A1 19931112; CA 2095894 C 19961001;
DE 69313720 D1 19971016; DE 69313720 T2 19980108; DK 0570264 T3 19971013; ES 2105155 T3 19971016; FR 2691009 A1 19931112;
FR 2691009 B1 19970404; GR 3025503 T3 19980227; US 5382764 A 19950117

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ES 93401183 T 19930507; FR 9205691 A 19920511; GR 970403152 T 19971126; US 5785293 A 19930507