

Title (en)

Electrical switching apparatus equipped with two switches, such as a busbar section isolator and an earthing switch and comprising driving means shared with the mobile contacts of the switches

Title (de)

Elektrisches Schaltgerät, das mit zwei Schaltern ausgerüstet ist, wie etwa einem Sammelschienentrennschalter und einem Erdungstrenner, einschließlich der gemeinsamen Antriebsmittel der mobilen Kontakte der Schalter

Title (fr)

Appareil de commutation électrique muni de deux interrupteurs, tels qu'un sectionneur de barre et un sectionneur de terre et comprenant des moyens d'entraînement communs des contacts mobiles des interrupteurs

Publication

EP 2178100 B1 20111130 (FR)

Application

EP 09172750 A 20091012

Priority

FR 0856952 A 20081014

Abstract (en)

[origin: EP2178100A1] The mechanism has a common actuating unit for actuating movable contacts (200, 210) of interrupters i.e. grounding disconnector (20) and busbar disconnector (21), to permit opening of one of the interrupters while maintaining closed state of the other interrupter and vice versa. Geometry, dimensions and arrangement of the contacts and the actuating unit permit crossing of straight line strokes of the contacts. The actuating unit has a piece (221) provided with levers (2210, 2211) and fixed on a rotatable shaft (220). An independent claim is also included for a medium and high voltage gas insulated switch including a metallic casing in which an envelope of an electrical switch apparatus is housed.

IPC 8 full level

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CPC (source: EP KR US)

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