

Title (en)

Load break switch for high nominal intensity and its use in a cell and in a medium voltage installation

Title (de)

Lasttrennschalter für hohe Nominal-Intensität und Verwendung für Zelle und für Mittel-Spannungsanlage

Title (fr)

Disjoncteur auto-sectionneur à intensité nominale élevée et application à une cellule et à un poste à moyenne tension

Publication

EP 0559552 B1 19970122 (FR)

Application

EP 93400533 A 19930302

Priority

FR 9202511 A 19920303

Abstract (en)

[origin: EP0559552A1] Multipole load break switch for high nominal intensity comprising, for each pole, an insulating bushing enclosing a vacuum bulb (14) and two conductive blades (7, 8) for the flow of the permanent current, the bushings being integral with a common metallic supporting profile (4) placed at earth potential and shrouding a common shaft for operating the vacuum bulbs, actuated by a mechanism contained in a box integral with the profile, the elements for connection of the bushings of the poles being arranged so that, when the profile pivots, the current is switched from the blades (7, 8) to the vacuum bulbs (14). The invention applies to the construction of medium voltage cells and installations with high nominal intensity. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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