

Title (en)

Metal encapsulated, pressurised gas-insulated high-tension switchgear.

Title (de)

Metallgekapseltes, druckgasisoliertes Hochspannungsschaltgerät.

Title (fr)

Appareil de couplage haute tension à blindage métallique, isolé par du gaz sous pression.

Publication

EP 0536856 B1 19950118 (DE)

Application

EP 92250206 A 19920807

Priority

DE 9112411 U 19910930

Abstract (en)

[origin: EP0536856A1] In the case of an angled interrupter for encapsulated switching installations, having a drive device for the contact system (3, 4, 5) which carries high voltage, a drive lever (9) which is at earth potential is supported in a bulge (15) in the encapsulation (2) such that it can pivot and is connected in an articulated manner to an insulating material rod (12), in order to move the contact system. In order to reduce the space requirement for the drive lever, the latter has an integrally formed field electrode (14) which screens the remaining lever parts, which project out of the bulge when the contact system is in the switched-on state. <IMAGE>

IPC 1-7

H01H 33/42; H01H 33/24

IPC 8 full level

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CPC (source: EP)

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