

Title (en)

DEVICE FOR THE FAST ON AND OFF SWITCHING OF SMALL CURRENTS FOR ISOLATING SWITCHES OF FULLY INSULATED SWITCHGEAR

Publication

EP 0348645 A3 19910227 (DE)

Application

EP 89108566 A 19890512

Priority

- DE 3822411 A 19880701
- DE 3832171 A 19880922

Abstract (en)

[origin: EP0348645A2] Although isolating switches of fully insulated switchgear are activated when circuit-breakers are open, it is however often necessary that they are also able to switch small currents on and off. Isolating switches of the known type are very slow and arcing-through and interruptions in the isolating path result. Such phenomena which are damaging for the system can be avoided in that a high-speed contact pin, pre-tensioned by springs, ensures accelerated contacting or interruption. <IMAGE>

IPC 1-7

H01H 31/32; **H01H 33/12**

IPC 8 full level

H01H 31/32 (2006.01); **H01H 33/12** (2006.01)

CPC (source: EP)

H01H 31/32 (2013.01); **H01H 33/12** (2013.01)

Citation (search report)

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