

Title (en)

LOCKING MECHANISM FOR A ELECTRICAL SWITCHING UNIT

Title (de)

VERRIEGELUNGSEINRICHTUNG FÜR EINE SCHALTANLAGE

Title (fr)

DISPOSITIF DE VERROUILLAGE POUR UNE UNITÉ DE COMMUTATION ÉLECTRIQUE

Publication

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Application

**EP 09782024 A 20090820**

Priority

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Abstract (en)

[origin: WO2011020506A1] The aim of the invention is to devise an interlocking device (1) for switchgear which interlocking device allows a plurality of switching devices to be interlocked in a simple manner. The interlocking device (1) for switchgear according to the invention has a first, a second and a third switch and respective first, second and third drive shafts (2, 3, 4). The interlocking device (1) comprises a main interlocking slide (10) which can be displaced between a first, a second and a third interlocking position. In the first interlocking position, actuation openings (7, 8) for the second and the third drive shaft (3, 4) are blocked and a circuit breaker interlocking slide (9) is released. In a second interlocking position, the actuation opening (8) for the second drive shaft (3) is released and the circuit breaker interlocking slide (9) and the actuation opening (7) for the third drive shaft (4) are interlocked. In a third interlocking position, the actuation opening (7) for the third drive shaft (4) is released and the circuit breaker interlocking slide (9) and the actuation opening (8) for the second drive shaft (3) are interlocked.

IPC 8 full level

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