

Title (en)

CLOSURE COVER FOR A SAFETY ENCLOSURE FOR AN ELECTRICAL SWITCHGEAR ASSEMBLY

Title (de)

VERSCHLUSSDECKEL FÜR EIN SICHERUNGSGEHÄUSE EINER ELEKTRISCHEN SCHALTANLAGE

Title (fr)

COUVERCLE DE FERMETURE POUR UN BOITIER DE SECURITE D'UN EQUIPEMENT DE COMMUTATION ELECTRIQUE

Publication

**EP 2047495 A1 20090415 (DE)**

Application

**EP 07728342 A 20070420**

Priority

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- DE 102006036531 A 20060731

Abstract (en)

[origin: WO2008015032A1] The invention relates to a closure cover (30) for closing an enclosure opening (90) in an enclosure wall (85) of a safety enclosure (2) for an electrical switchgear assembly (1) having a cover part (80) which covers the enclosure opening. The invention provides for the closure cover to have a control element (35) for unlocking and locking the closure cover in the enclosure opening, and for a clamping element (40) to be connected to the control element, to which clamping element (40) a circumferential sealing ring (50) is fitted, which is matched to the contour of the enclosure opening, with the clamping element being connected to the control element such that the clamping element is drawn in the direction of the cover part (80) while the closure cover is being locked, and the sealing ring is clamped between the enclosure wall (85) and the clamping element (40), sealing the closure cover.

IPC 8 full level

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CPC (source: EP)

**H01H 9/102** (2013.01); **H01H 11/0031** (2013.01); **H01H 85/0026** (2013.01); **H01H 85/205** (2013.01); **H01H 85/303** (2013.01); **H01H 2085/0225** (2013.01)

Citation (search report)

See references of WO 2008015032A1

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