

Title (en)

ELECTRICAL SWITCHGEAR COMPRISING A VENTILATION DEVICE AND VENTILATION DEVICE COMPRISING TWO VENTILATION ELEMENTS

Title (de)

ELEKTRISCHE SCHALTANLAGE MIT EINER LÜFTUNGSVORRICHTUNG UND LÜFTUNGSVORRICHTUNG MIT ZWEI LÜFTUNGSELEMENTEN

Title (fr)

INSTALLATION DE DISTRIBUTION ELECTRIQUE MUNIE D'UN DISPOSITIF DE VENTILATION ET DISPOSITIF DE VENTILATION CORRESPONDANT COMPORTANT DEUX ELEMENTS DE VENTILATION

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Application

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Priority

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Abstract (en)

[origin: WO02075885A1] The invention relates to an electrical switchgear (ES) comprising at least one function module (FM, FM...) having an encapsulated housing, and a decompression channel (DK) which is connected to the housing. Said decompression channel (DK) comprises a ventilation device (LV, LV...) in at least one of its generated surfaces, said device having two wall-type ventilation elements (LE 1,2) which are successively arranged at a distance from each other and are provided with ventilation openings. One ventilation element (LE 1) is connected to the generated surface of the decompression channel (DK) in a fixed manner, and the other ventilation element (LE 2) can be moved in a guided manner against the fixed ventilation element (LE 1). The moveable ventilation element (LE 2) can be linearly displaced inside a guiding frame (FR) and the ventilation openings of the ventilation elements (LE 1,2) are staggered in relation to each other. Said moveable ventilation element (LE 2) comprises spring-type catch elements (RE) with which engaging openings (EO 1,2) are associated in the guiding frame. Such switchgears are used in connection with energy supply and distribution.

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