

Title (en)  
TEMPERATURE MONITORING FOR A BUSBAR TRUNKING SYSTEM

Title (de)  
TEMPERATURÜBERWACHUNG FÜR EIN SCHIENENVERTEILERSYSTEM

Title (fr)  
SURVEILLANCE DE TEMPÉRATURE POUR UN SYSTÈME DISTRIBUTEUR À BARRES OMNIBUS

Publication  
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Application  
**EP 10718543 A 20100426**

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Abstract (en)  
[origin: WO2010130562A1] The invention relates to a busbar trunking system (1) comprising a plurality of interconnected single-phase or multiphase modular busbar parts (2) for distributing electrical energy, in particular in the low and medium-voltage range, wherein several tap-off units (3) and/or electric devices (4) are connected to the busbar trunking system. According to the invention, at least one temperature sensor (10) is arranged in the attachment area (V) of the busbar parts (2), in the connection area (A) of the tap-off units (3) and/or in the connection area (A) of the connected electric devices (4), said temperature sensor being intended for recording temperatures in a respective area (V, A) and for preparing corresponding temperature information for possible temperature monitoring.

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