

Title (en)  
HIGH-VOLTAGE FEEDTHROUGH

Title (de)  
HOCHSPANNUNGSDURCHFÜHRUNG

Title (fr)  
TRAVERSÉE À HAUTE TENSION

Publication  
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Application  
**EP 17837948 A 20171212**

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Abstract (en)  
[origin: WO2019114933A1] The invention relates to a high-voltage feedthrough (1) having an internal conductor (2) which extends in a longitudinal direction between a first and a second high-voltage terminal (3, 4) of the high-voltage feedthrough, and having an insulating body (5) which at least partially encloses the internal conductor, wherein the insulating body comprises field-controlling control inlays (27a-e) in a control inlay region (26) which are separated from one another by insulating layers. The invention is distinguished by at least one electrode element (12a) which is electrically connected to at least one of the control inlays and is led axially out of the control inlay region.

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