

Title (en)

COVER UNIT FOR A CONVERTER HEAD OF A HIGH-VOLTAGE CONVERTER DEVICE, CONVERTER HEAD AND HIGH-VOLTAGE CONVERTER DEVICE

Title (de)

DECKELEINHEIT FÜR EINEN WANDLERKOPF EINER HOCHSPANNUNGS-WANDLEREINRICHTUNG, WANDLERKOPF UND HOCHSPANNUNGS-WANDLEREINRICHTUNG

Title (fr)

UNITÉ DE COUVERCLE POUR TÊTE DE CONVERTISSEUR DE DISPOSITIF CONVERTISSEUR HAUTE TENSION, TÊTE DE CONVERTISSEUR ET DISPOSITIF CONVERTISSEUR HAUTE TENSION

Publication

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Application

**EP 20764025 A 20200814**

Priority

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Abstract (en)

[origin: WO2021047857A1] The invention relates to a cover unit (24) for a converter head (14) of a high-voltage converter device (10), comprising a flat, preferably even, cover element (26) and an RIV shielding device (28) for shielding radio interference voltage, which RIV shielding device peripherally surrounds the cover element (26). According to the invention, the RIV shielding device (28) is formed by a plurality of RIV shielding elements (34) distributed peripherally on the edge of the cover element (26), which RIV shielding elements each have a substantially cylindrical shape, in particular a capsule shape. The invention further relates to a corresponding converter head (14) and to a corresponding high-voltage converter device (10).

IPC 8 full level

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Citation (examination)

- DE 69209325 T2 19960814 - AVOCAT JEAN PAUL [FR]
- CN 104658750 A 20150527 - DALIAN LINQIAO TECHNOLOGY CO LTD
- CN 105203808 A 20151230 - STATE GRID CORP CHINA, et al

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