

Title (en)

TRANSMISSION UNIT AND ASSEMBLY OF A TRANSMISSION UNIT HAVING A TERMINAL BLOCK

Title (de)

GETRIEBEEINHEIT SOWIE MONTAGE EINER GETRIEBEEINHEIT MIT KLEMMENBLOCK

Title (fr)

UNITÉ DE TRANSMISSION AINSI QUE MONTAGE D'UNE UNITÉ DE TRANSMISSION AVEC BORNIER

Publication

**EP 3970263 A1 20220323 (DE)**

Application

**EP 20724790 A 20200505**

Priority

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- EP 2020062444 W 20200505

Abstract (en)

[origin: WO2020229228A1] The invention relates to a transmission unit comprising an electric machine and an inverter, wherein the electric machine is mounted inside the transmission housing (180), and feedthroughs for the electrical connection (118) of an inverter through the housing (175) of the electric machine and through the transmission housing (180) are provided, wherein the housing (175) of the electric machine has sealed feedthroughs (6) for the electrical connections (118), and a terminal block (110) is provided, a collar (7) of which extends into the interior of the transmission, wherein axial seals and radial seals are provided on the terminal block (110).

IPC 8 full level

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CPC (source: EP)

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