

Title (en)

CONVERTER MOTOR HAVING A BRAKING RESISTOR

Title (de)

UMRICHTERMOTOR MIT BREMSWIDERSTAND

Title (fr)

MOTEUR DE CONVERTISSEUR DOTÉ D'UNE RÉSISTANCE DE FREINAGE

Publication

**EP 4371221 A1 20240522 (DE)**

Application

**EP 22738620 A 20220627**

Priority

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- EP 2022067596 W 20220627

Abstract (en)

[origin: WO2023285127A1] A converter motor having a braking resistor, wherein the converter motor has an electric motor with a junction box, wherein the junction box is formed from a bottom part and a cover placed onto said bottom part, wherein a printed circuit board of the converter is fastened to the cover, wherein a braking resistor is thermally conductively connected to the bottom part and/or is fastened to the bottom part, wherein a metal sheet is connected to the bottom part, wherein the braking resistor is arranged on that side of the metal sheet which is averted from the printed circuit board.

IPC 8 full level

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CPC (source: EP)

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