

Title (en)

CORE FOR AN ELECTRICAL INDUCTION DEVICE

Title (de)

KERN FÜR EINE ELEKTRISCHE INDUKTIONSEINRICHTUNG

Title (fr)

NOYAU POUR DISPOSITIF D'INDUCTION ÉLECTRIQUE

Publication

**EP 3510607 B1 20200916 (DE)**

Application

**EP 17791956 A 20171010**

Priority

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- EP 2017075720 W 20171010

Abstract (en)

[origin: WO2018086810A1] The aim of the invention is to provide a core (1) for an electric induction device having a plurality of magnetisable metal sheets (13), which form a stack of sheet metal resting on each other, wherein spacers (9) that arranged between two metal sheets form at least one cooling channel (10), which can be subjected to a greater thermal load and at the same time allows improved cooling. The spacers (9) are made, at least in part, of metal.

IPC 8 full level

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CPC (source: EP US)

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