

Title (en)

ELECTROMAGNETIC INDUCTION DEVICE

Title (de)

ELEKTROMAGNETISCHE INDUKTIONSVORRICHTUNG

Title (fr)

DISPOSITIF D'INDUCTION ELECTROMAGNETIQUE

Publication

EP 3871236 A1 20210901 (FR)

Application

EP 19829292 A 20191120

Priority

- FR 1872539 A 20181207
- FR 2019052768 W 20191120

Abstract (en)

[origin: WO2020115389A1] The invention relates to an electromagnetic induction device (1000) comprising: - a ferromagnetic core comprising a plurality of legs essentially parallel to one another, and each extending between two ends, the plurality of legs comprising at least one main leg (2100), at least one side leg (2201, 2202, 2203, 2204) and at least two leakage legs (2301, 2302, 2303, 2304); - at least one primary winding and at least one secondary winding, each comprising a main section, wound around the main leg, and a leakage section, referred to as primary leakage section and secondary leakage section, respectively, each wound onto a different leakage leg.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2020115389A1

Cited by

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Designated extension state (EPC)

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