

Title (en)

Method and device for demagnetizing objects

Title (de)

Verfahren und Vorrichtung zum Entmagnetisieren von Gegenständen

Title (fr)

Procédé et dispositif pour démagnétiser des objets

Publication

EP 1353342 B1 20110831 (DE)

Application

EP 02405298 A 20020412

Priority

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Abstract (en)

[origin: EP1353342A1] The method involves demagnetizing objects between two mutually opposing coils forming part of a series oscillation circuit. The object is stationary between the coils for a defined period during demagnetization and the series oscillation circuit is current controlled by an inverter. The desired current is maintained for at least 5 periods and the occupation time is at least approximately 100 periods. AN Independent claim is also included for the following: an arrangement for demagnetizing objects.

IPC 8 full level

H01F 13/00 (2006.01)

CPC (source: EP)

H01F 13/006 (2013.01)

Cited by

DE102008007896B4; US5183753A; DE102017109149A1; DE102018108037A1

Designated contracting state (EPC)

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Designated extension state (EPC)

SI

DOCDB simple family (publication)

EP 1353342 A1 20031015; EP 1353342 B1 20110831; AT E522915 T1 20110915; CN 100409380 C 20080806; CN 1452188 A 20031029

DOCDB simple family (application)

EP 02405298 A 20020412; AT 02405298 T 20020412; CN 03109236 A 20030404