

Title (en)

METHOD FOR WINDING ONTO A TOROIDAL CORE

Title (de)

VERFAHREN ZUM BEWICKELN EINES RINGKERNS

Title (fr)

PROCEDE D'ENROULEMENT AUTOUR D'UN TORE

Publication

EP 1356481 B1 20120321 (DE)

Application

EP 02703498 A 20020122

Priority

- DE 0200192 W 20020122
- DE 10104717 A 20010202

Abstract (en)

[origin: US2004108401A1] The invention relates to a method of winding a toroidal core (1) with a wire (2), wherein the winding of the toroidal core (1) takes place in a fixed winding plane (3), and where the toroidal core (1) is held by a gripper (4) that moves with it, and is rotated about an axis that is perpendicular to the plane of the ring. The method according to the invention makes it possible to wind even very small toroidal cores having an outside diameter <4 mm.

IPC 8 full level

H01F 41/08 (2006.01)

CPC (source: EP US)

H01F 41/08 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

US 2004108401 A1 20040610; US 6974104 B2 20051213; AT E550766 T1 20120415; CN 1235245 C 20060104; CN 1489772 A 20040414; DE 10104717 C1 20020801; EP 1356481 A1 20031029; EP 1356481 B1 20120321; ES 2382541 T3 20120611; WO 02061773 A1 20020808

DOCDB simple family (application)

US 46713104 A 20040115; AT 02703498 T 20020122; CN 02804478 A 20020122; DE 0200192 W 20020122; DE 10104717 A 20010202; EP 02703498 A 20020122; ES 02703498 T 20020122