

Title (en)

METHOD FOR PRODUCING INDUCTIVE COMPONENTS

Title (de)

VERFAHREN ZUM HERSTELLEN VON INDUKTIVEN BAUELEMENTEN

Title (fr)

PROCEDE POUR LA FABRICATION DE COMPOSANTS INDUCTIFS

Publication

EP 1105893 B1 20050420 (DE)

Application

EP 99952348 A 19990810

Priority

- DE 9902493 W 19990810
- DE 19836146 A 19980810

Abstract (en)

[origin: DE19836146A1] An inductive component production process comprises molding a molten hot melt adhesive under pressure in a metal mold enclosing a wound magnetic core. Preferred Features: The molten hot melt adhesive is molded at 10-20 bars pressure in an aluminum (alloy) mold.

IPC 1-7

H01F 41/00

IPC 8 full level

H01F 41/12 (2006.01); **H01F 38/28** (2006.01); **H01F 41/00** (2006.01)

CPC (source: EP US)

H01F 41/005 (2013.01 - EP US); **Y10T 29/4902** (2015.01 - EP US); **Y10T 29/49071** (2015.01 - EP US)

Cited by

WO2014072062A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 19836146 A1 20000224; DE 59911952 D1 20050525; EP 1105893 A1 20010613; EP 1105893 B1 20050420; JP 2002524840 A 20020806; US 6663815 B1 20031216; US RE41269 E 20100427; WO 0010180 A1 20000224

DOCDB simple family (application)

DE 19836146 A 19980810; DE 59911952 T 19990810; DE 9902493 W 19990810; EP 99952348 A 19990810; JP 2000565549 A 19990810; US 30581501 A 20010322; US 76257401 A 20010322