

Title (en)

MAGNETIC CORE

Publication

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Application

EP 91916787 A 19910927

Priority

- JP 25696690 A 19900928
- JP 9101294 W 19910927

Abstract (en)

[origin: WO9206480A1] A magnetic core obtained by laminating or winding a magnetic thin belt and an electrically insulating material, and wherein a relation $0.5a < b < a$ is maintained, where a is the width of the magnetic thin belt and b is the width of the electrically insulating material.

IPC 1-7

H01F 27/245; H01F 3/02; H01F 1/147

IPC 8 full level

H01F 1/153 (2006.01); **H01F 3/02** (2006.01); **H01F 3/04** (2006.01); **H01F 27/245** (2006.01); **H01F 27/25** (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP KR)

H01F 1/15308 (2013.01 - EP); **H01F 1/15316** (2013.01 - EP); **H01F 1/15383** (2013.01 - EP); **H01F 3/02** (2013.01 - EP); **H01F 3/04** (2013.01 - EP); **H01F 27/245** (2013.01 - EP KR); **H01F 27/25** (2013.01 - EP); **H01F 41/0226** (2013.01 - EP)

Citation (search report)

- [A] DE 2103523 A1 19720817
- [A] DE 4002999 A1 19900816 - HITACHI METALS LTD [JP]
- [A] EP 0086485 A2 19830824 - HITACHI METALS LTD [JP]
- [X] PATENT ABSTRACTS OF JAPAN vol. 13, no. 513 (E-847)16 November 1989 & JP-A-01 208 822 (TOSHIBA K.K.) 22 August 1989
- See references of WO 9206480A1

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Designated contracting state (EPC)

DE GB SE

DOCDB simple family (publication)

WO 9206480 A1 19920416; DE 69120248 D1 19960718; DE 69120248 T2 19961205; EP 0503081 A1 19920916; EP 0503081 A4 19930728; EP 0503081 B1 19960612; JP 3156850 B2 20010416; KR 920702535 A 19920904; KR 970000872 B1 19970120

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