

Title (en)

Magnetic ribbon and magnetic core.

Title (de)

Magnetisches Band und Magnetkern.

Title (fr)

Ruban magnétique et noyau magnétique.

Publication

EP 0337716 B1 19950301 (EN)

Application

EP 89303542 A 19890411

Priority

JP 8869488 A 19880411

Abstract (en)

[origin: EP0337716A2] Disclosed are a magnetic ribbon on at least one surface of which fine particles formed of nonmagnetic inorganic substance having insulating properties are attached and a magnetic core around which this magnetic ribbon is wound or on which it is laminated. The fine particles serve as a spacer to form a layer of air between adjacent layers of the magnetic ribbon.

IPC 1-7

H01F 1/18; **H01F 27/24**; **H01F 41/02**

IPC 8 full level

H01F 3/04 (2006.01); **H01F 1/153** (2006.01); **H01F 1/18** (2006.01); **H01F 27/25** (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP KR)

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Citation (examination)

EP 0214305 A1 19870318 - KAWASAKI STEEL CO [JP]

Cited by

EP0480265A1; EP0625786A3; US5486404A; WO2006014632A3; WO9118404A1; US11955261B2; US9331493B2; US11715591B2

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