

Title (en)

SOFT MAGNETIC, DEFORMABLE COMPOSITE MATERIAL AND PROCESS FOR PRODUCING THE SAME

Title (de)

WEICHMAGNETISCHER, FORMBARER VERBUNDWERKSTOFF UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

MATERIAU COMPOSITE MAGNETIQUE DOUX DEFORMABLE ET PROCEDE PERMETTANT DE LE PRODUIRE

Publication

EP 0931322 B1 20030521 (DE)

Application

EP 98948761 A 19980811

Priority

- DE 9802297 W 19980811
- DE 19735271 A 19970814

Abstract (en)

[origin: DE19735271A1] The material is made up of a powder which has weakly magnetic properties. The powder grains or granules are coated with the non- magnetic thermoplastic binder. The binder is preferably insoluble in organic aliphatic solvents. Independent claims are also included to a substance made of weakly magnetic powder granules coated with an aluminum compound, and to a method of manufacturing the substance.

IPC 1-7

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IPC 8 full level

H01F 1/24 (2006.01); **H01F 1/26** (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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