

Title (en)
ANISOTROPIC NEODYMIUM-IRON-BORON SYSTEM PLASTIC BONDED MAGNET

Publication
EP 0441616 A3 19920520 (EN)

Application
EP 91300981 A 19910206

Priority
• JP 3084490 A 19900209
• JP 21536690 A 19900814

Abstract (en)
[origin: EP0441616A2] A plastic bonded magnet comprising anisotropic neodymium-iron-boron magnetic powder in a resin binder has from 10 to 20 weight % of the powder in the size range 10 to 49 um (microns).

IPC 1-7
H01F 1/053

IPC 8 full level
H01F 1/057 (2006.01)

CPC (source: EP)
H01F 1/0578 (2013.01)

Citation (search report)
• [A] EP 0155082 A2 19850918 - GEN MOTORS CORP [US]
• [A] EP 0281295 A2 19880907 - ICI PLC [GB], et al
• [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 581 (E-865)(3929) 21 December 1989 & JP-1 245 502 (SEIKO EPSON CORP.) 29 September 1989
• [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 235 (E-766)(3583) 30 May 1989 & JP-1 041 201 (TDK CORP.) 13 February 1989

Cited by
EP1022929A3; WO2017216458A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0441616 A2 19910814; EP 0441616 A3 19920520; EP 0441616 B1 19941102; DE 69104858 D1 19941208; DE 69104858 T2 19950524

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