

Title (en)
POLYMERIC BONDED METAL MAGNET WITH CORROSION RESISTANT METAL PARTICLES

Publication
EP 0260870 A3 19890419 (EN)

Application
EP 87307965 A 19870909

Priority
US 90681986 A 19860912

Abstract (en)
[origin: EP0260870A2] A highly stable, non-pyrophoric, highly corrosion resistant magnetic powder provided by treating magnetic particles with a solution containing chromate or dichromate ions and polymeric magnets containing the powder.

IPC 1-7
H01F 1/06; **H01F 1/08**

IPC 8 full level
B22F 1/00 (2006.01); **B22F 1/02** (2006.01); **C22C 19/07** (2006.01); **C22C 38/00** (2006.01); **H01F 1/055** (2006.01); **H01F 1/057** (2006.01)

CPC (source: EP KR)
H01F 1/0558 (2013.01 - EP); **H01F 1/0572** (2013.01 - EP); **H01F 1/0578** (2013.01 - EP); **H01F 10/12** (2013.01 - KR)

Citation (search report)
• [X] EP 0043921 A1 19820120 - BASF AG [DE]
• [A] EP 0190461 A2 19860813 - SUMITOMO SPEC METALS [JP]
• [AD] US 3932293 A 19760113 - RODEN JOHN S

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US5278377A; DE102015223542A1; US5173206A; US5925455A; EP1205949A3; US5764060A; US5917326A; US6217252B1; US6468678B1; US6926963B2; WO03062533A1

Designated contracting state (EPC)
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