

Title (en)
Permanent magnet composition.

Title (de)
Dauermagnet-Zusammenstellung.

Title (fr)
Composition pour aimant permanent.

Publication
EP 0372948 A2 19900613 (EN)

Application
EP 89312748 A 19891207

Priority
JP 30872088 A 19881208

Abstract (en)
An improved permanent magnet oomposition comprising 22 to 28 wt% R, 5 to 16% iron, 0.2 to 6.5 wt% copper, 0.1 to 6 wt% manganese, 0.5 to 6 wt% A, 0.1 to 2 wt% B and the balance cobalt, in which R is at least one of rare earth elements including yttrium, A is at least one of zince and zirconium and B is at least one element selected from the group of aluminum, bismath and thallium.

IPC 1-7
H01F 1/053

IPC 8 full level
C22C 38/00 (2006.01); **C22C 19/07** (2006.01); **C22C 38/16** (2006.01); **H01F 1/053** (2006.01); **H01F 1/055** (2006.01); **H01F 1/057** (2006.01)

CPC (source: EP)
H01F 1/053 (2013.01); **H01F 1/055** (2013.01); **H01F 1/0577** (2013.01)

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DE FR GB

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EP 0372948 A2 19900613; **EP 0372948 A3 19910529**; **EP 0372948 B1 19940629**; DE 68916522 D1 19940804; DE 68916522 T2 19941013; JP H02156051 A 19900615; JP H0524219 B2 19930407

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