

Title (en)

Method for producing magnets.

Title (de)

Verfahren zur Herstellung von Magneten.

Title (fr)

Procédé pour la fabrication d'aimants.

Publication

**EP 0066348 A2 19821208 (EN)**

Application

**EP 82300510 A 19820201**

Priority

US 26227081 A 19810511

Abstract (en)

A method for producing magnets from powdered magnetic alloy. The method comprises aligning a particle charge of magnet alloy within a container, which aligning may be achieved by use of a pulsating magnetic field; and consolidating the charge after alignment to a density in excess of 95% of theoretical density as by cold or hot isostatic pressing, or a combination thereof.

IPC 1-7

**H01F 1/04**

IPC 8 full level

**H01F 1/055** (2006.01); **H01F 1/08** (2006.01); **H01F 13/00** (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP)

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Cited by

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**EP 0066348 A2 19821208**; **EP 0066348 A3 19830330**; **EP 0066348 B1 19851009**; CA 1176814 A 19841030; DE 3266728 D1 19851114; JP H0318329 B2 19910312; JP S57194512 A 19821130

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