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EUROPEAN PATENT APPLICATION

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⑤④ **Method for producing magnets.**

⑤⑦ 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.

EP 0 066 348 A3



DOCUMENTS CONSIDERED TO BE RELEVANT			EP 82300510.3
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
D,A	<u>US - A - 4 322 257</u> (MENTH) (30-03-1982) * Column 2, lines 20-68; column 5, lines 48-51 * & CH-A-603 802 (31-08-1978) --	1,6-8, 10,11, 12,14- 16	H 01 F 1/08 C 22 C 19/07 H 01 F 1/04
A	<u>US - A - 3 919 003</u> (BENZ) * Column 7, lines 25-29 * --	1	
P,A	<u>US - A - 4 284 440</u> (TOKUNAGA) (18-08-1981) & DE-A1-2 727 243 (29-12-1977) ----		
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
			H 01 F 1/00 H 01 F 41/00 C 22 C 1/00 C 22 C 19/00
X The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 29-12-1982	Examiner TSILIDIS
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	