

12 **EUROPEAN PATENT APPLICATION**

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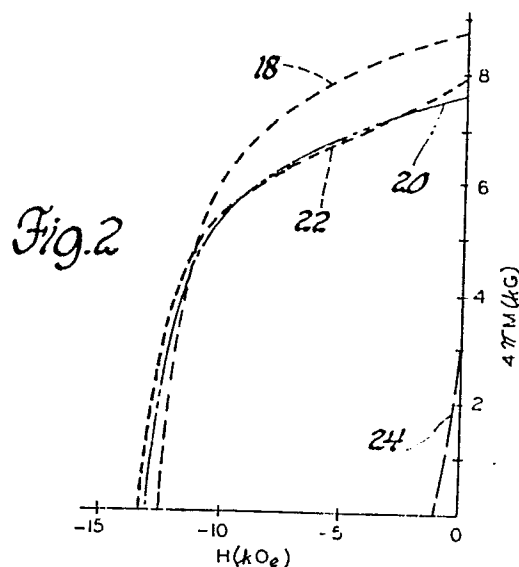
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54 **Iron-rare earth-boron permanent magnets by hot working.**

57 High energy product, magnetically anisotropic permanent magnets are produced by hot working over-quenched or fine grained, melt-spun materials comprising iron, neodymium and/or praseodymium, and boron to produce a fully densified, fine grained body that has undergone plastic flow.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	US-A-4 358 419 (M.A. BYRNE et al.) * Claims 1,3,4,7 *	1	H 01 F 1/04 H 01 F 1/08
A	CH-A- 525 547 (AG BROWN, BOVERI & CIE.)		
D, P X	EP-A-0 108 474 (GENERAL MOTORS CORP.) * Claims 1,21,22; page 48, lines 10-20 *  -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			H 01 F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 13-02-1987	Examiner DECANNIERE L.J.
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	