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(54) **Ferrite particles and ferrite resin composite for bonded magnetic core.**

(57) Ferrite particles suitable for a bonded magnetic core which particles comprise crystal grains of from 5 to 15 μ m in average diameter and have an average particle diameter of from 20 to 150 μ m and a magnetic permeability of not less than 25; a ferrite resin composition thereof; and a process for producing the same.

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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 4167

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.5)
X	EP-A-0 044 592 (N.V.PHILIPS GLOEILAMPEN-FABRIEKEN) * claims 1, 7, 8, 10, 11 ** page 3, lines 8 - 12 ** page 5, lines 34 - 37 ** page 7, lines 12 - 23 * - - -	1-6	H 01 F 1/36 H 01 F 1/37
A,D	US-A-4 268 430 (K.SUZUKI ET AL.) * claims 1, 2 ** column 5, lines 35 - 60 & JP-A-55103705 * - - -	1,3,4	
A	FR-A-2 254 536 (XEROX CORP.) * claims 1, 6, 8, 14-16 ** page 14, lines 6 - 26 ** page 17, line 20 - page 18, line 20 * - - -	1,7,9	
A	US-A-4 352 717 (Y.WATANABE ET AL.) - - - - -		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H 01 F
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 08 August 91	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			