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(54) Developer and developing process using said developer.

(57) Disclosed is a two-component type developer comprising a toner having an electroconductivity lower than  $3.5 \times 10^{-10}$  S/cm, in which an amino group-containing silicone resin is used as the coating resin for a magnetic carrier. By using the amino group-containing silicone resin as the coating resin for the magnetic carrier, reduction of the image density caused by a lowly electroconductive toner is prevented, and even in a color developer for which a lowly electroconductive toner is used, a high-density

image can be formed. According to a developing process using this developer, the development is possible even under a high bias voltage condition, and a high-quality image having a high density can be formed.



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## EUROPEAN SEARCH REPORT

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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)
A	US-A-4 242 434 (K. HIRAKURA ET ALL.) * claims 1-3 * - - -	1-12	G 03 G 9/08 G 03 G 9/113
A	GB-A-2 119 108 (XEROX CORPORATION) * page 2, line 15 - page 3, line 27 * - - -	1-12	
A	PATENT ABSTRACTS OF JAPAN vol. 12, no. 266 (P-735)(3113) 26 July 1988, & JP-A-63 50866 (MINOLTA CAMERA CO.,LTD.) 03 March 1988, * the whole document * - - - - -	1-12	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G 03 G 9
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 13 March 91	Examiner HINDIAS E.
<div>CATEGORY OF CITED DOCUMENTS</div> <div><div>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</div><div>E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons ----- &amp;: member of the same patent family, corresponding document</div></div>			