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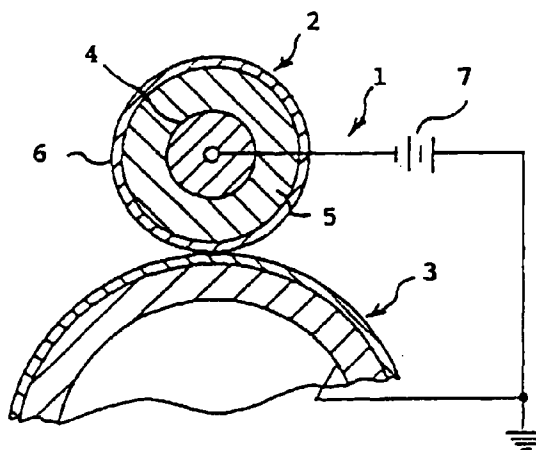
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(54) **Charging roller for an image forming apparatus**

(57) In a charging device included in an image forming apparatus for charging an image carrier uniformly, a charge roller (2) has an elastic layer (5) and a surface layer (6). The elastic layer (5) is made of a substance having a medium electric resistance and having no con-

ductive particles dispersed therein. The surface layer (6) is made of a mixture of epichlorohydrin rubber and a non-adhering fluorine-based resin.

FIG. 1



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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.6)
D,A	EP 0 406 834 A (CANON KK) * page 3, line 52 - page 4, line 51; figure 1 * ---	1,2	G03G15/02
D,A	DATABASE WPI Section Ch, Week 9251 Derwent Publications Ltd., London, GB; Class A89, AN 92-418341 XP002055371 & JP 04 311 972 A (RICOH KK) , 4 November 1992 * abstract * ---	1	
A	PATENT ABSTRACTS OF JAPAN vol. 016, no. 292 (P-1377), 29 June 1992 & JP 04 077760 A (CANON INC), 11 March 1992, * abstract * ---	1	
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 112 (P-1498), 8 March 1993 & JP 04 299355 A (CANON INC), 22 October 1992, * abstract * ---	1	TECHNICAL FIELDS SEARCHED (Int.Cl.6)
A	EP 0 417 801 A (CANON KK) * column 3, line 35 - line 55; figure 1 * -----	1,3	G03G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11 February 1998	Examiner Cigoj, P
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			

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