

(11) Publication number: 0 596 640 A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 93308528.4

(51) Int. CI.⁵: **G03G 15/09**, G03G 15/08

(22) Date of filing: 26.10.93

(30) Priority: 02.11.92 US 971002

(43) Date of publication of application : 11.05.94 Bulletin 94/19

84) Designated Contracting States : **DE FR GB**

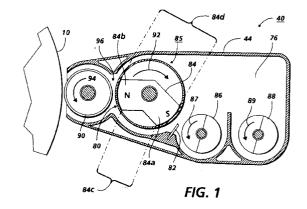
Bate of deferred publication of search report: 24.08.94 Bulletin 94/34

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(54) Development housing with simultaneous pickup and trim.

An apparatus which advances developer material to an electrostatic latent image recorded on a photoconductive member (10). The apparatus uses a magnetic roll (85) having a rotating tubular member (80) with a stationary magnet (84) disposed interiorly thereof to attract developer material thereto. The magnet is substantially V-shaped and generates a strong magnetic field over one region (84c) to hold the developer material on the tubular member, and a weak magnetic field over the remaining region (84d) to release the developer material therefrom. Opposite polarity magnetic poles (84a,84b) are impressed on the legs of the magnet. A trimming blade (82), positioned adjacent the tubular member opposed from one of the magnetic poles (84a), regulates the thickness of the developer material as it is being loaded on the tubular member.





EUROPEAN SEARCH REPORT

Application Number EP 93 30 8528

Category	Citation of document with in	DERED TO BE RELEV dication, where appropriate,	Relevant	CLASSIFICATION OF THE
	of relevant pas		to claim	APPLICATION (Int.Cl.5)
X	US-A-3 145 122 (STRI * figure 1 *	EICH)	1-6	G03G15/09 G03G15/08
X	PATENT ABSTRACTS OF vol. 12, no. 350 (P- September 1988 & JP-A-63 104 071 (N IND.) 9 May 1988 * abstract *	-760) (3197) 20	1-4,6	
x	US-A-4 226 524 (HASF * figures 3,8 *	HIMOTO)	1-4,6	
D,A	US-A-3 921 577 (HOW/ * figure 1 *	ARD, ET AL)	1	
A	US-A-3 697 050 (STAN * figure 3 *	NLEY)	1	
A	US-A-5 095 850 (KOMU * figure 1 *	JRO)	1,7	TECHNICAL FIELDS SEARCHED (Int.Cl.5)
A	PATENT ABSTRACTS OF vol. 11, no. 173 (P-1987 & JP-A-62 005 281 (Manuary 1987 * abstract *	-582) (2620) 4 June MINOLTA CAMERA) 12 		G03G
	Place of search	Date of completion of the searce		Examiner
	BERLIN	23 June 1994	l	ppe, H
X : part Y : part doc A : tech	CATEGORY OF CITED DOCUMEN icularly relevant if taken alone icularly relevant if combined with anotument of the same category including the complex conditions are category witten disclosure	TS T: theory or p E: earlier pate after the fil her D: document c	rinciple underlying the nt document, but publing date ited in the application ited for other reasons	e invention lished on, or

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