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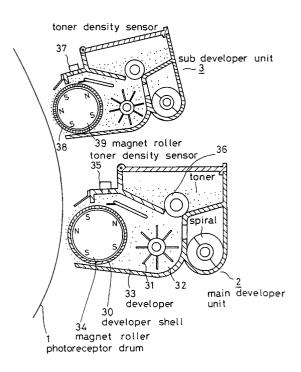
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⁵⁴ Image forming apparatus.

An image forming apparatus comprises a photoreceptor (1); plural developer units (2, 3) for giving toner alternatively to the photoreceptor (1) to develop a latent image formed on the photoreceptor (1); toner density sensors (35, 37) for detecting the toner density of the developer units (2, 3); toner supplier for supplying toner to the developer units (2, 3) according to the output of the toner density sensor (35, 37); detector (35, 47) for detecting whether said developer units (2, 3) are attached with respect to the periphery of the photoreceptor (1); and controller (40) for so controlling the image forming operation as to be performed only when a predetermined plural number of developer units (2, 3) are

According to the image forming apparatus, it is possible to correct the output of the toner density sensor (35).

Fig. 2





EUROPEAN SEARCH REPORT

ΕP 91 10 4237

Category		indication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	* column 5, line 2	MIHIKO HIGASHIO ET AL.)	1	G03G15/08 G03G15/01
Y	FR-A-2 596 536 (TO * page 7, line 32 figure 3 *	SHIBA DENKI K.K.) - page 8, line 37;	1	
A	rigure 3		2,4,5	
A	US-A-4 897 690 (YO * column 7, line 4 * column 9, line 4 figures 1,4,6 *	SHIAKI TAKANO) 6 - column 8, line 24 * 6 - column 10, line 42;	1,3-5	
A	EP-A-0 357 432 (MI * column 11, line figure 2 *	 TA K.K.) 50 - column 12, line 39;	1,4,5	
A	US	LOSURE BULLETIN. ptember 1974, NEW YORK	1,2	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
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A	PATENT ABSTRACTS O vol. 13, no. 464 (& JP-A-01 180 569 * abstract *	P-947)20 October 1989	1,3-5	
	The present search report has			
-	Place of search THE HAGUE	Date of completion of the search 08 OCTOBER 1992		TREPP E.A.
X : par Y : par doc A : teci	CATEGORY OF CITED DOCUM ticularly relevant if taken alone ticularly relevant if combined with a ument of the same category hoological background 1-written disclosure	E : earlier patent d after the filing nother D : document cited L : document cited	ocument, but pub date in the applicatio for other reasons	olished on, or n