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(54) **Electrostatographic printer for forming an image onto a web**

(57) An electrostatographic printer for forming an image onto a web is described. The printer comprises at least one toner image-producing electrostatographic station having a drum (26) onto which a toner image can be formed, means for conveying the web past the image-producing station, means for controlling the speed and tension of the web while it is running past the image-producing station; and transfer means (34) for transferring the toner image on the drum (26) onto the web. The printer is characterised by switching means for switching the printer between a printing mode and a cleaning mode. In the printing mode the web is a printing web which moves in synchronism with the peripheral speed of the drum (26). In the cleaning mode the web is a cleaning web (210) which moves at such a speed relative to the peripheral speed of the rotatable endless surface means (26) and in contact therewith, to cause refurbishment of the rotatable endless surface means (26).

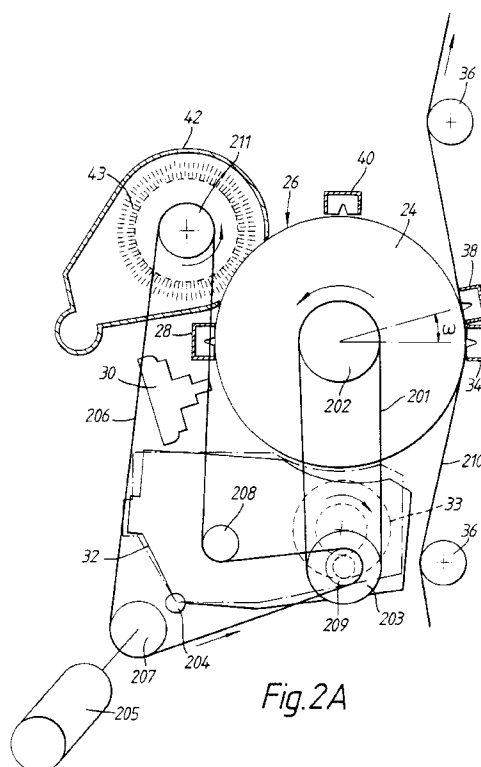


Fig. 2A

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Application Number
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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)
Y	US-A-5 147 745 (RUSSEL) * figure 1 *	1,17	G03G21/00
Y	--- PATENT ABSTRACTS OF JAPAN vol. 17 no. 417 (M-1457) ,4 August 1993 & JP-A-05 085636 (SHARP) 6 April 1993, * abstract *	1,17	
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A	--- PATENT ABSTRACTS OF JAPAN vol. 13 no. 355 (P-914) ,9 August 1989 & JP-A-01 114883 (MITA IND.) 8 May 1989, * abstract *	1,17	
A	--- PATENT ABSTRACTS OF JAPAN vol. 11 no. 226 (P-598) [2673] ,23 July 1987 & JP-A-62 040485 (OKI ELECTRIC IND.) 21 February 1987, * abstract *	1,17	
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A	--- PATENT ABSTRACTS OF JAPAN vol. 8 no. 60 (P-262) ,22 March 1984 & JP-A-58 209773 (RICOH) 6 December 1983, * abstract *	1,17	

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The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 14 February 1996	Examiner Hoppe, H
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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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A	FR-A-2 190 060 (HONEYWELL BULL) * figure 1 *	18-20	
A	DE-U-77 03 327 (SIEMENS) * claim 1; figure 1 *	24,25	
A	EP-A-0 156 510 (XEROX) * figures 1,2 *	24,25	
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