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EUROPEAN PATENT APPLICATION(21) Application number: **90119401.9**(51) Int. Cl.⁵: **G03G 15/16, G03G 15/00**(22) Date of filing: **10.10.90**(30) Priority: **13.10.89 JP 265204/89**(43) Date of publication of application:
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CH DE FR GB IT LI NL SE(88) Date of deferred publication of the search report:
02.01.92 Bulletin 92/01(71) Applicant: **HITACHI, LTD.**
6, Kanda Surugadai 4-chome
Chiyoda-ku, Tokyo 101(JP)(72) Inventor: **Wakamatsu, Kazuhiro**
9-3, Kokubuchu 2-chome
Hitachi-shi(JP)Inventor: **Sagae, Syoji****1726-34, Omoricho****Hitachiota-shi(JP)**Inventor: **Furukawa, Shigetaka****13-10, Sekitanishi-2-chome****Nakosomachi, Iwaki-shi(JP)**Inventor: **Kobayashi, Shinya****2467, Motoyoshidacho****Mito-shi(JP)**(74) Representative: **Altenburg, Udo, Dipl.-Phys. et al****Patent- und Rechtsanwälte****Bardehle-Pagenberg-Dost-Altenburg****Frohwitter-Geissler & Partner Postfach 86 06****20****W-8000 München 86(DE)**(54) **Image printer system.**

(57) In an image printing apparatus utilizing an electro photographic technology, there are provided means for inputting a sort of paper stored into a paper supply cassette (110: 120) and constructed of a sort mark of the paper employed on the paper supply cassette and a sensor (410: 420), and also control means (500) for controlling a transferring apparatus (50), a better printing operation is

achieved by varying a transfer condition depending upon the sort of the paper and simultaneously the sort of the paper stored in the paper supply cassette is transmitted to an information processing apparatus (600), whereby it can be recognized at a remote place which sort of the paper stored in the image printing apparatus has been set.

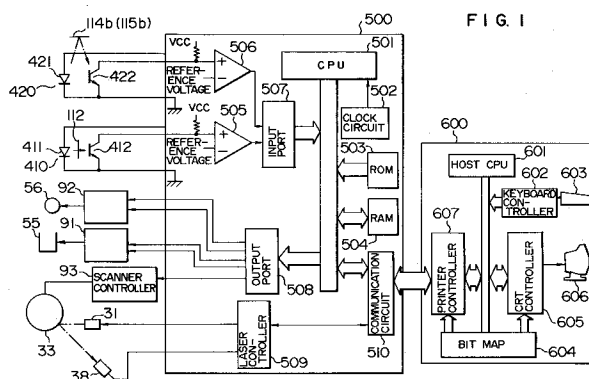


FIG. 1



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EP 90 11 9401

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)
Y	US-A-4 780 740 (KENSUKE FUKAE) * column 1, line 45 - column 2, line 23 *** column 4, line 16 - column 5, line 42 ** - - -	1,3,5-7	G 03 G 15/16 G 03 G 15/00
Y	US-A-4 753 543 (HIDEAKI MOCHIMARU ET AL.) * column 1, line 34 - column 2, line 58 *** column 4, line 45 - column 5, line 60; figures 5A,5B,7-9 ** - - -	1,3	
A	- - -	4,5,7	
Y	PATENT ABSTRACTS OF JAPAN vol. 7, no. 90 (P-191)(1235) 14 April 1983 & JP-A-58 017 468 (CANON K.K.) 1 February 1983 * abstract ** - - -	5,6	
Y	PATENT ABSTRACTS OF JAPAN vol. 12, no. 428 (M-762)(3275) 11 November 1988 & JP-A-63 160 938 (MINOLTA CAMERA) 4 July 1988 * abstract ** - - -	7	
A,D	PATENT ABSTRACTS OF JAPAN vol. 13, no. 341 (P-907)(3689) 31 July 1989 & JP-A-1 099 075 (TOKYO ELECTRIC) 17 April 1989 * abstract ** - - -	1,3	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
A	PATENT ABSTRACTS OF JAPAN vol. 13, no. 412 (P-932)(3760) 12 September 1989 & JP-A-1 152 482 (TOKYO ELECTRIC) 14 June 1989 * abstract ** - - -	5,6	G 03 G H 04 N
A	US-A-4 583 834 (NACHIO SEKO ET AL.) * claim 1 *** page 6, line 9 - page 7, line 31 ** - - - -/-	1,5,7	
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 06 November 91	Examiner TREPP E.A.
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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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	DE-A-3 513 438 (CANON K.K.) * page 6, column 9 - page 7, column 31 * * - - - - -	1,5,7	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		06 November 91	TREPP E.A.
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			