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(71) Applicant: **FUJITSU LIMITED**
1015, Kamikodanaka Nakahara-ku
Kawasaki-shi Kanagawa 211(JP)

(72) Inventor: **Kimura, Masatoshi**
Annekkusu Miyata 101, 320, Kamigo
Ebina-shi, Kanagawa 243-04(JP)
Inventor: **Iwasaki, Hideaki**
1687, Nakanoshima, Tama-ku
Kawasaki-shi, Kanagawa 214(JP)
Inventor: **Sasaki, Sachio**
3-2-4, Nagatsuda, Midori-ku
Yokohama-shi, Kanagawa 227(JP)
Inventor: **Sato, Kunihiko**

Purejiru 202, 874-3, Yotsuya
Zama-shi, Kanagawa 228(JP)
Inventor: **Konishi, Masao**
2-41-10, Kuboyama-cho
Hachioji-shi, Tokyo 192(JP)
Inventor: **Iwamasa, Akiyoshi**
4068-31, Kokubu
Ebina-shi, Kanagawa 243(JP)
Inventor: **Tooda, Toshio**
Mezoneito 101, 15-4, Chitoseshinmachi
Takatu-ku, Kawasaki-shi, Kanagawa 213(JP)
Inventor: **Nou, Hiroshi**
12-45, Edanishi 1-chome, Midori-ku
Yokohama-shi, Kanagawa 227(JP)
Inventor: **Utaka, Shigenobu**
30, Shimokodanaka, Nakahara-ku
Kawasaki-shi, Kanagawa 211(JP)
Inventor: **Kitao, Ryo**
2289-13, Imajyuku-cho, Asahi-ku
Yokohama-shi, Kanagawa 241(JP)

(74) Representative: **Skone James, Robert Edmund**
et al
GILL JENNINGS & EVERY 53-64 Chancery
Lane
London WC2A 1HN(GB)

(54) **Toner image transferring device used in electrophotographic field.**

(57) A toner image transferring device is applied to, for example, an electrophotographic printer for electrostatically transferring a charged toner image from a photosensitive drum (10) to a sheet or paper (P), and comprises a transfer charger (16) disposed near the drum (10) to form a clearance therebetween for feeding an electric charge to the sheet or paper through which the sheet or paper is passed, an

electric source (38) for supplying an electric energy to the transfer charger to give the sheet or paper an electric charge having a polarity opposite to that of the toner image, and a controller (40) for controlling the electric energy output from the electric source (38) to the transfer charger (11) so that a leading edge of the sheet or paper can be prevented from being excessively charged.

EP 0 385 674 A3



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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.5)
A	US-A-4 728 991 (K. TAKAYAMA et al.) * figures 1,15 * -- -- --	1,5,9,15, 16	G 03 G 15/16
A	US-A-4 772 918 (K. KARASAWA et al.) * complete document * -- -- --	1,5,9,15, 16	
P,A	PATENT ABSTRACTS OF JAPAN vol. 13, no. 502 (P-958)(3850), 13 November 1989; & JP - A - 1201686 (RICOH) 14.08.1989 -- -- --	1,5,9,15, 16	
A	PATENT ABSTRACTS OF JAPAN vol. 7, no. 180 (P-215)(1325), 9 August 1983; & JP - A - 5882282 (CANON) 17.05.1983 -- -- --	1,5,9,15, 16	
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5) G 03 G 13/00 G 03 G 15/00
Place of search		Date of completion of search	Examiner
Berlin		14 June 91	HOPPE H
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