

(19)



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(11)

**EP 0 632 343 A3**

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
**11.09.1996 Bulletin 1996/37**

(51) Int Cl.<sup>6</sup>: **G03G 15/16**

(43) Date of publication A2:  
**04.01.1995 Bulletin 1995/01**

(21) Application number: **94304819.9**

(22) Date of filing: **30.06.1994**

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

(30) Priority: **30.06.1993 JP 160560/93**

(71) Applicant: **NEC CORPORATION**  
**Tokyo (JP)**

(72) Inventor: **Abe, Hideaki, c/o NEC Corporation**  
**Minato-ku, Tokyo (JP)**

(74) Representative: **Goodman, Simon John Nye et al**  
**Reddie & Grose,**  
**16 Theobalds Road**  
**London WC1X 8PL (GB)**

### (54) Electrophotographic apparatus

(57) An electrophotographic apparatus, suitable for use in a printer, fax machine or photocopier for example, comprises a photoconductive drum 100 on which a toner image can be formed by means of a photo-exposing section 2 and a toner supply section 3. A recording me-

dium 110, such as paper, is passed over the drum 100 and held in contact with the drum by a transferring rotary body 4 to transfer the image to the gravity-oriented lower face of the recording medium. Downstream of the drum, the recording medium enters a fixer 5, where the image on the recording medium is fixed.

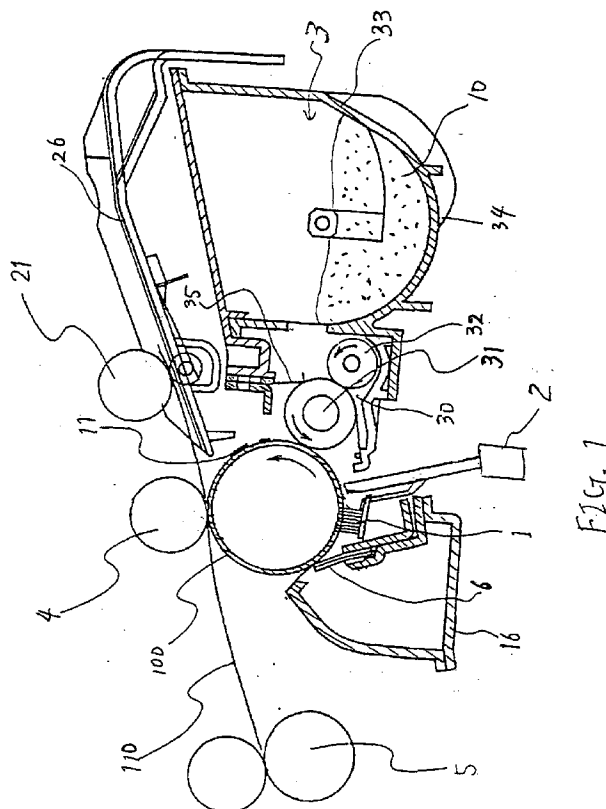


Fig. 1

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## EUROPEAN SEARCH REPORT

Application Number

EP 94 30 4819

| 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) |
| X   | PATENT ABSTRACTS OF JAPAN<br>vol. 016, no. 171 (P-1343), 24 April 1992<br>& JP-A-04 016883 (NIPPON TELEGR & TELEPH<br>CORP ;OTHERS: 01), 21 January 1992,<br>* abstract * | 1-3                              | G03G15/16                                    |
| X   | ---<br>PATENT ABSTRACTS OF JAPAN<br>vol. 016, no. 418 (P-1413), 3 September<br>1992<br>& JP-A-04 140775 (FUJITSU LTD), 14 May<br>1992,<br>* abstract *                    | 1-3                              |  |
| X   | ---<br>US-A-3 936 175 (ROBERT N. JONES) 3<br>February 1976<br>* column 4, line 14 - line 22; figure 1 *   | 1                                |  |
| A   | -----   | 2                                |  |
|   |   |                                  | TECHNICAL FIELDS<br>SEARCHED (Int.Cl.6)      |
|   |   |                                  | G03G   |
| The present search report has been drawn up for all claims  |   |                                  |  |
| Place of search   |   | Date of completion of the search | Examiner                                     |
| THE HAGUE   |   | 17 July 1996                     | Trepp, E                                     |
| <p><b>CATEGORY OF CITED DOCUMENTS</b></p> <p>X : particularly relevant if taken alone<br/> Y : particularly relevant if combined with another<br/> document of the same category<br/> A : technological background<br/> O : non-written disclosure<br/> P : intermediate document</p> <p>T : theory or principle underlying the invention<br/> E : earlier patent document, but published on, or<br/> after the filing date<br/> D : document cited in the application<br/> L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding<br/> document</p> |   |                                  |  |

EPO FORM 1503 03.82 (P04C01)