

Title (en)

ELECTROPHOTOGRAPHIC PRINTING APPARATUS HAVING AN ENDLESS BELT FOR PRIMARY AND SECONDARY TRANSFER

Publication

EP 0510680 A3 19930421 (EN)

Application

EP 92107046 A 19920424

Priority

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- JP 13641091 A 19910607
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Abstract (en)

[origin: EP0510680A2] An electrophotographic printing apparatus comprises: an image forming means for forming a toner image having a first polarity on a photosensitive member (4); an endless belt (7) having releaseability and moving relative to said photosensitive member (4) while holding its front surface opposite to a surface of said photosensitive member (4); first transfer means (5) provided on a position at a rear surface of said endless belt (7) opposite to said photosensitive member (4) for transferring said toner image onto said front surface of said endless belt (7) by generating an electric charge having a second polarity reverse to said first polarity; and second transfer means (8, 11) for pressing a sheet (12) of paper carried on said front surface of said endless belt (7) together with said endless belt and thereby transferring said toner image onto said sheet (12) of paper. <IMAGE>

IPC 1-7

G03G 15/16

IPC 8 full level

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CPC (source: EP)

G03G 15/1605 (2013.01)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 14, no. 325 (P-1075)12 July 1990 & JP-A-02 108 072 (FUJITSU) 19 April 1990
- [X] PATENT ABSTRACTS OF JAPAN vol. 13, no. 19 (P-814)18 January 1989 & JP-A-63 223 678 (CANON K.K.) 19 September 1988
- [X] PATENT ABSTRACTS OF JAPAN vol. 8, no. 259 (P-317)(1696) 28 November 1984 & JP-A-59 131 958 (FUJITSU K.K.)
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