

Title (en)
ELECTROPHOTOGRAPHIC COPIER

Publication
EP 0096450 B1 19860528 (EN)

Application
EP 83200851 A 19820210

Priority
• EP 82300666 A 19820210
• IT 6725081 A 19810224

Abstract (en)
[origin: EP0096450A1] The photocopier uses a magnetic brush unit (32) to develop the image on a photoconductive drum (26). The developed image is transferred to a sheet of paper (39). The photocopier employs a toner fixing system operating cold and under pressure by means of a pair of rollers (56, 58) whose axes are slightly skewed relative to each other. The rollers have different diameters but rotate at the same angular speed in order to create slippage of the upper roller relative to the lower roller for the purpose of obtaining perfectly flat copies in spite of the skew of the rollers.

IPC 1-7
G03G 15/20

IPC 8 full level
G03G 15/00 (2006.01); **G03G 15/09** (2006.01); **G03G 15/20** (2006.01)

CPC (source: EP)
G03G 15/0928 (2013.01); **G03G 15/2092** (2013.01); **G03G 15/80** (2013.01)

Citation (examination)
EP 0039361 A1 19811111 - MINNESOTA MINING & MFG [US]

Cited by
GB2209709A; US4967237A; GB2209709B

Designated contracting state (EPC)
AT DE FR GB

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EP 0096450 A1 19831221; **EP 0096450 B1 19860528**; DE 3271486 D1 19860703

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