

Title (en)

METHOD AND DEVICE FOR MAGNETOGRAPHIC COPYING

Publication

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Application

EP 82400425 A 19820309

Priority

FR 8124060 A 19811223

Abstract (en)

[origin: US4449133A] The invention relates to a magnetographic printing process as well as to a machine which enables the production of images in two colors on a print carrier. The machine which carries out said process comprises magnetic heads (13-1 . . . , 13-n) energized by impulses emitted by a pulse generator (26) by means of a current calibrating and reversing device (27) in order to selectively produce on the drum (10) magnetized points having magnetizations of different direction and amplitude, pigment applicator means (40, 42), retouching devices (41, 43) and a transfer station (45) where the pigments deposited onto the drum (10) are transferred to a paper strip (20). The magnetized points designed to produce on the carrier images or parts thereof which must appear in one of said colors all have magnetization intensities of the same amplitude (J1) and in the same direction and a magnetic polarity which is opposite that of other magnetized points all having magnetization intensities of the same amplitude (J2), $J2 < J1$.

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