

Title (en)
Printing machine and method

Title (de)
Druckmaschine und Druckverfahren

Title (fr)
Machine et procédé d'impression

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Abstract (en)
[origin: WO2005000585A1] A printing machine including at least one transfer system (5) for transferring a substrate (1) onto a printing cylinder (6), at least one cylindrical or planar screen (7, 8) with a scraper, which screen engages the printing cylinder (6) and prints the substrate using an ink that contains pigments of which the orientation can be adjusted by means of a magnetic field, and a discharge system (9) for removing the substrate (1). The printing cylinder comprises at least one magnetic element on the printing surface thereof, which magnetic element is positioned in a location corresponding to said printing of the substrate by said screen (7, 8).

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