

Title (en)
PRINTING MACHINE

Title (de)
DRUCKMASCHINE

Title (fr)
MACHINE D'IMPRESSION

Publication
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Application
EP 04743820 A 20040629

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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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CPC (source: EP KR US)
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See references of WO 2005000585A1

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DE102016204547A1; DE102016204549A1; DE102016204549B4; DE102015205066A1; WO2014037221A1; WO2021239607A1; WO2017157619A1; US10442183B2; WO2016150866A1; WO2016150867A1; WO2016150868A1; US10144209B2; US10220606B2; US10265944B2

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