

Title (en)

CONTINUOUS MULTI-PASS INKJET DIGITAL PRINTING MACHINE

Title (de)

KONTINUIERLICHER TINTENSTRAHLDRUCKER MIT MEHREREN DURCHGÄNGEN

Title (fr)

MACHINE D'IMPRESSION NUMÉRIQUE À JET D'ENCRE À PASSES MULTIPLES EN CONTINU

Publication

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Application

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Abstract (en)

[origin: WO2018088979A2] In continuous single-pass inkjet digital printing machines, in order to increase the density of paint material, the fixed speed of will-be-printing material moving under the inkjet printheads (7) and/or the multi-canal inkjet printheads (8) is reduced. With continuous multi-pass printing machines, by spraying the identical color printing material to will-be-printed material at different time instances, paint depth and density can be created on the will- be-printed material. With such method, faster and quality printing with denser paint materials will be provided with the continuous inkjet printing machines.

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