

Title (en)
SINGLE-PAGE PRINTER FOR DUPLEX AND SIMPLEX OPERATION

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Application
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Abstract (en)
[origin: WO8908282A1] Printing device for printing one or both sides of single sheets fed consecutively by the printing device, comprising a printing channel (DK) with associated printing station (DS) and paper-transporting elements (P). The printing channel (DK) is coupled, on the input and output sides, to paper-transporting elements (P) and a return channel (RF) with a turning arrangement (W1), which, if necessary, returns the one-side printed sheets to the printing station (DS) for printing of the reverse side. The printing channel (DK) is connected to a paper-transporting channel system having paper-transporting elements (P) with separate duplex (DUK) and simplex (SK) channels for transporting separately the one-side or two-side printed single sheets to a common output channel (AK) having a second turning station (W2) for the duplex sheets. The simplex channel (SK) has a magazine which stores a first, one-side printed sheet at least until another two-side printed sheet to be delivered from the output channel before said first sheet has passed along the duplex channel (DUK).

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