

Title (en)
TRANSPORTING DEVICE FOR TRANSFERRING FRESHLY PRINTED SHEETS

Publication
EP 0039526 B1 19841107 (FR)

Application
EP 81200420 A 19810413

Priority
CH 347280 A 19800505

Abstract (en)
[origin: US4409741A] This conveyor device for transferring freshly printed sheets from a printing machine to a stack or to another printing machine, comprises a first chain clips system movable continuously and adapted to hold with its clips the leading edge of the sheet. This first system comprises a rectilinear path section along which a second system of chain clips is provided, the clips of this second system, disposed in the same transport plane as those of the first system, being adapted to grip the trailing edge of each sheet as it penetrates this section, and to subsequently stretch the sheet tautly by accomplishing a slight backward movement in relation to the clips of the first system, and to hold the sheet taut throughout its travel through this section. This device is applicable notably to a drying station of a machine for printing sheets according to the direct plate printing process and is also adapted to turn the sheets.

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IPC 8 full level
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CPC (source: EP US)
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Cited by
EP0170962A3; EP1308276A1; AU777495B2; FR2691958A1; FR2989311A1; CN104507694A; US6761110B2; WO2013156540A1; WO0232669A3; US9539830B2

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