

Title (en)

Suction apparatus control in sheet transfer drums in sheet-feed rotary machines for polychromatic system.

Title (de)

Saugersteuerung in Bogenübergabetrommeln in Mehrfarben-Bogenrotationsdruckmaschinen.

Title (fr)

Système de contrôle à appareil à ventouse dans des rouleaux de transfert de feuilles sur des machines rotatives pour feuilles et pour impression de plusieurs couleurs.

Publication

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Application

**EP 91104508 A 19910322**

Priority

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Abstract (en)

[origin: EP0452698A1] The invention relates to a suction apparatus control in sheet transfer drums in sheet-fed rotary machines for polychromatic systems for turning the sheet according to the principle of rear edge turning in the transfer from one printing unit to another for the purpose of printing the rear side of the sheet, in which the suction apparatuses (6) of the suction system (10) are connected rigidly to a hollow suction apparatus swinging shaft (7), and the latter is rigidly connected to control levers (11) which support guide rollers (12) which roll necessarily on guide rails of the sheet transfer drum, which have control cams (13). The drive of the suction system (10) takes place via a cam drive which, by means of a connection tab, is coupled relatively movably to a drive lever (16, 17) fastened on the hollow suction apparatus swinging shaft (7). <IMAGE>

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