

Title (en)

Press part paper threading system in a paper machine.

Title (de)

Einfädelsystem und der Presspartie einer Papiermaschine.

Title (fr)

Système d'enfilage dans la section de presse d'une machine à papier.

Publication

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Application

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Priority

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Abstract (en)

The invention provides an improved press part paper threading system in a paper machine, in which a paper threading work in a press part can be done easily and simply even by a worker having a little experience of operation. In the system for threading a paper web through a press part of a paper machine, a suction transfer roll (8') is employed, a vacuum zone with the roll is divided into a tail zone and a total-width zone, a structure for allowing switching between the divided vacuum zones is employed, and furthermore a structure for enabling pressing against a press roll with a low nip pressure and also releasing the pressing, is employed. A single set of or a plurality of sets of such suction transfer rolls (7', 8') are provided, and also, a tail cutting device 3 for cutting the tail for threading purpose in the widthwise direction, is equipped. <IMAGE>

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CPC (source: EP KR)

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Citation (search report)

- [XA] US 5037509 A 19910806 - WEDEL GREGORY L [US]
- [A] DE 9011461 U1 19910905

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