

Title (en)

Vacuum transporting device, in particular threading device for a web material in a machine for making or/and finishing a web material

Title (de)

Vakuumtransportvorrichtung, insbesondere als Materialbahneinfädeleinrichtung in einer Maschine zur Herstellung oder/und Veredelung einer Materialbahn

Title (fr)

Dispositif de transport sous vide, notamment dispositif d'enfilage d'une bande de materiau dans une machine pour la fabrication ou/et le finissage d'une bande de materiau

Publication

EP 1520815 B1 20060628 (DE)

Application

EP 04104054 A 20040824

Priority

DE 10346004 A 20031002

Abstract (en)

[origin: EP1520815A1] The system to thread a web through a machine deflection point, in the production or finishing of paper or cardboard, has a vacuum transport belt (30), with a number of sections (46,48,50) around the path deflection. The leading end of the web is transferred in succession from one section to the next by an angle of $\approx 180^\circ$ around a part of the total path deflection angle. Each section has a continuous belt (52,54,56) around end rollers (58,60,62,64) with a suction system (82,84), connected to a common suction source.

IPC 8 full level

B65H 20/10 (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP)

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Cited by

CN102817275A; US7681327B2

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DOCDB simple family (publication)

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