

Title (en)

Device for treating a web

Title (de)

Vorrichtung zur Behandlung einer Materialbahn

Title (fr)

Dispositif de traitement d'une bande

Publication

EP 1505203 B1 20080723 (DE)

Application

EP 04102675 A 20040614

Priority

DE 10336231 A 20030807

Abstract (en)

[origin: EP1505203A1] A paper glazing or dewatering station has a broad nip (14) between a shoe (18) and a drum (12). The paper passes (L) through the nip in company with a flexible belt (20). The nip shoe is a segmented (26) and the radial segments move radially back and forth along a curved track (28) between operating and non-operating presentation positions. The inlet (22) and outlet (24) sides of the track (28) have hydrodynamic surfaces for the endless belt (20).

IPC 8 full level

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CPC (source: EP)

D21F 3/0218 (2013.01); **D21G 1/006** (2013.01)

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