

Title (en)

Apparatus and method for treating a web.

Title (de)

Vorrichtung und Verfahren zum Behandeln einer Materialbahn.

Title (fr)

Appareil et procédé pour traiter une bande de matériel.

Publication

EP 0677468 A3 19990120 (DE)

Application

EP 95104597 A 19950329

Priority

DE 4412625 A 19940413

Abstract (en)

[origin: EP0677468A2] A material processing path (3) includes an arrangement of rollers (6,7) with at least one being heated. There is a closed housing (32) around them. The material path runs for a certain distance before it reaches the heated roller. The housing has at least one opening which can be closed if not needed and is used so that a roller (8,9) can be lifted out and exchanged by a crane (37). The housing has thermal insulation. The roller arrangement is intended as an in-line calender (ie, set of glazing rollers) for a paper machine and the housing is formed by an extension of the chamber for the drying path. <IMAGE>

IPC 1-7

B65H 23/00

IPC 8 full level

F26B 3/24 (2006.01); **D21G 1/00** (2006.01); **F26B 13/08** (2006.01)

CPC (source: EP US)

D21G 1/0073 (2013.01 - EP US); **D21G 1/0093** (2013.01 - EP US); **B65H 2301/5142** (2013.01 - EP US)

Citation (search report)

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- [A] EP 0578036 A1 19940112 - TROESTER MASCHF PAUL [DE]
- [A] DE 3907168 A1 19891012 - VALMET PAPER MACHINERY INC [FI]

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AT CH DE FR GB IT LI NL

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EP 0677468 A2 19951018; EP 0677468 A3 19990120; EP 0677468 B1 20011212; AT E210759 T1 20011215; CA 2145573 A1 19951014; CA 2145573 C 20000516; DE 4412625 A1 19951019; DE 4412625 C2 19990506; DE 59509923 D1 20020124; FI 116376 B 20051115; FI 951707 A0 19950410; FI 951707 A 19951014; JP 3122599 B2 20010109; JP H07301488 A 19951114; US 5651863 A 19970729

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