

Title (en)

Method and apparatus for treating a web.

Title (de)

Verfahren und Vorrichtung zur Behandlung einer Materialbahn.

Title (fr)

Procédé et dispositif pour traiter une bande de matériel.

Publication

**EP 0677469 A3 19990120 (DE)**

Application

**EP 95104598 A 19950329**

Priority

DE 4412624 A 19940413

Abstract (en)

[origin: EP0677469A2] The system is such that with the material web still on the roll (2), it is subjected to exposure to a predetermined surrounding atmosphere for a predetermined minimum time period before rolling out. The selected atmosphere has a higher temperature and/or humidity compared with the normal atmosphere, and corresponds to the temperature and/or humidity inside the roll. Consequently, the rolls are revolved on a storage plate installed in a chamber, with its atmosphere adjusted to a given temperature and humidity. <IMAGE>

IPC 1-7

**B65H 23/00**

IPC 8 full level

**D21G 7/00** (2006.01); **B65H 18/00** (2006.01); **B65H 19/10** (2006.01); **D21G 1/00** (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP US)

**B65H 19/10** (2013.01 - EP US); **D21G 1/0093** (2013.01 - EP US); **B65H 2301/41734** (2013.01 - EP US); **B65H 2301/5142** (2013.01 - EP US); **B65H 2515/00** (2013.01 - EP US); **B65H 2515/40** (2013.01 - EP US)

Citation (search report)

- [A] DE 4112537 A1 19921022 - ESCHER WYSS GMBH [DE]
- [A] EP 0578036 A1 19940112 - TROESTER MASCHF PAUL [DE]
- [A] DE 3907168 A1 19891012 - VALMET PAPER MACHINERY INC [FI]

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0677469 A2 19951018; EP 0677469 A3 19990120; EP 0677469 B1 20011017**; AT E207157 T1 20011115; CA 2145103 A1 19951014; CA 2145103 C 20000829; DE 4412624 A1 19951019; DE 4412624 C2 19980409; DE 59509698 D1 20011122; FI 951706 A0 19950410; FI 951706 A 19951014; JP 2583031 B2 19970219; JP H07292594 A 19951107; US 5619807 A 19970415

DOCDB simple family (application)

**EP 95104598 A 19950329**; AT 95104598 T 19950329; CA 2145103 A 19950321; DE 4412624 A 19940413; DE 59509698 T 19950329; FI 951706 A 19950410; JP 8547795 A 19950411; US 41368395 A 19950330