

Title (en)

Apparatus for alternatively treating a moving web

Title (de)

Einrichtung zur wahlweisen Behandlung einer laufenden Bahn

Title (fr)

Dispositif pour le traitement alternatif d'une bande en mouvement

Publication

EP 0695828 A3 19961218 (DE)

Application

EP 95108358 A 19950601

Priority

DE 4420242 A 19940610

Abstract (en)

[origin: US6051068A] A system for selective treatment of a traveling web, preferably of paper or cardboard, by surface treatment or impregnation in which at least one coater is in the case of web treatment arranged after a dryer group for treatment of the one side of web. At least one further coater for treatment of the other side of the web is arranged before a further dryer group. Noncontact web deflectors are arranged after the coaters and noncontact dryers can be installed retroactively in existing dryer sections.

IPC 1-7

D21F 5/04

IPC 8 full level

D21F 7/00 (2006.01); **D21F 5/04** (2006.01); **D21H 23/00** (2006.01); **D21H 23/72** (2006.01)

CPC (source: EP KR US)

D21H 23/58 (2013.01 - KR); **D21H 23/72** (2013.01 - EP US); **D21H 25/06** (2013.01 - KR)

Citation (search report)

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- [XY] DE 4302437 A1 19930812 - VOITH GMBH J M [DE]
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Designated contracting state (EPC)

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DOCDB simple family (publication)

US 6051068 A 20000418; AT E224976 T1 20021015; CA 2151287 A1 19951211; DE 4420242 A1 19950105; DE 59510389 D1 20021031; EP 0695828 A2 19960207; EP 0695828 A3 19961218; EP 0695828 B1 20020925; FI 110136 B 20021129; FI 952822 A0 19950608; FI 952822 A 19951211; JP H08120588 A 19960514; KR 960001341 A 19960125

DOCDB simple family (application)

US 96055497 A 19971031; AT 95108358 T 19950601; CA 2151287 A 19950608; DE 4420242 A 19940610; DE 59510389 T 19950601; EP 95108358 A 19950601; FI 952822 A 19950608; JP 17790195 A 19950609; KR 19950015123 A 19950609