

Title (en)

Process for coating running webs of paper or board

Title (de)

Verfahren zur Beschichtung laufender Bahnen aus Papier oder Karton

Title (fr)

Procédé de couchage de bandes défilantes en papier ou en carton

Publication

EP 0352582 B2 19990224 (DE)

Application

EP 89113032 A 19890715

Priority

DE 3825412 A 19880727

Abstract (en)

[origin: DE3922535A1] The coating device has a first application device which first presses a coating compound applied on the covering surface of a web guiding roll 1 to a press nip formed between this roll and a press roll 2 into the product web W and the latter is thus impregnated. In this way, a second coating layer can be applied during the still wet condition of the first layer directly following thereafter, in the most uniform manner and without web breaks and web creases, a web guiding roll 3 being naturally provided once more.

IPC 1-7

D21H 23/60; **D21H 23/70**

IPC 8 full level

B05C 1/08 (2006.01); **B05C 3/18** (2006.01); **B05C 9/06** (2006.01); **B05C 11/02** (2006.01); **B05D 1/28** (2006.01); **B05D 1/36** (2006.01); **B05D 1/40** (2006.01); **B05D 7/00** (2006.01); **D21H 23/60** (2006.01); **D21H 23/70** (2006.01)

CPC (source: EP US)

B05C 1/08 (2013.01 - EP US); **B05C 1/083** (2013.01 - EP US); **B05C 9/06** (2013.01 - EP US); **B05D 1/28** (2013.01 - EP US); **B05D 1/40** (2013.01 - EP US); **D21H 23/60** (2013.01 - EP US); **D21H 23/70** (2013.01 - EP US)

Cited by

AT407014B; EP0458035A3; US5650200A; US7264440B2; WO9423127A1; EP0438743B1

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EP 0352582 A2 19900131; **EP 0352582 A3 19910612**; **EP 0352582 B1 19930331**; **EP 0352582 B2 19990224**; AT E87677 T1 19930415; CA 1336374 C 19950725; DE 3922535 A1 19900201; DE 3922535 C2 19940714; DE 3922535 C3 19990318; DE 58903929 D1 19930506; EP 0352465 A2 19900131; EP 0352465 A3 19901010; ES 2039766 T3 19931001; FI 893468 A0 19890718; FI 893468 A 19900128; FI 94274 B 19950428; FI 94274 C 19950810; JP 2524641 B2 19960814; JP H0283063 A 19900323; NO 176008 B 19941010; NO 176008 C 19950118; NO 893045 D0 19890726; NO 893045 L 19900129; US 4980207 A 19901225; US 5101760 A 19920407; US 5171612 A 19921215

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