

Title (en)
King roll winding machine

Title (de)
Tragwalzen-Wickelmaschine

Title (fr)
Bobineuse à cylindres porteurs

Publication
EP 0769465 B1 20010321 (DE)

Application
EP 96114134 A 19960904

Priority
DE 19538973 A 19951019

Abstract (en)
[origin: EP0769465A2] The web of material winds round the first of two king rolls (1,2) from the bottom. A stationary blast box (6) is positioned on the side of the king rolls facing the reels' bed and has a compressed air connection (6). Each of the two walls of the blast box is sealed by sealing elements against the outer surface of one of the two king rolls. A separating element is brought into operating position between the second king roll's (2) outer surface and the support part of the blast box.

IPC 1-7
B65H 18/20; **B65H 18/26**; **B65H 19/22**

IPC 8 full level
B65H 18/20 (2006.01); **B65H 18/26** (2006.01); **B65H 19/22** (2006.01); **B65H 26/02** (2006.01)

CPC (source: EP US)
B65H 18/20 (2013.01 - EP US); **B65H 18/26** (2013.01 - EP US); **B65H 19/2246** (2013.01 - EP US); **B65H 19/26** (2013.01 - EP US);
B65H 2406/13 (2013.01 - EP US); **B65H 2406/131** (2013.01 - EP US); **B65H 2408/2321** (2013.01 - EP US); **B65H 2515/12** (2013.01 - EP US)

Cited by
EP0992444A3; EP0987204A1; US6360983B1

Designated contracting state (EPC)
AT DE ES FI FR IT SE

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EP 0769465 A2 19970423; **EP 0769465 A3 19971119**; **EP 0769465 B1 20010321**; AT E199878 T1 20010415; CA 2188342 A1 19970420;
DE 19538973 A1 19970424; DE 59606619 D1 20010426; ES 2156243 T3 20010616; JP H09124196 A 19970513; US 5848760 A 19981215

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