

Title (en)
Method and winding machine for winding a material web

Title (de)
Verfahren und Wickelmaschine zum Aufwickeln einer Materialbahn

Title (fr)
Méthode et enrouleuse pour enrouler une bande de matériau

Publication
EP 1291309 A3 20050209 (DE)

Application
EP 02019602 A 20020903

Priority
DE 10144014 A 20010907

Abstract (en)
[origin: EP1291309A2] For the continuous winding of a paper/cardboard web (12) into a roll, the web is passed partially around a carrier drum (18) on a transport system, and the winding roll (16) is at a second transport system. A winding gap (24) between them is on a plane (E1) through the axes (20,22) of the drum and roll, with a controlled linear force in the winding gap. As the diameter of the wound roll increases, the vertical positions of the drum and roll are changed for a new reeling drum (14') to be prepared in a holder, with a new winding gap (24') between it and the carrier drum. The web is cut, and the new leading end laid on the new reeling drum, and the fully-wound paper roll is removed, for winding to continue.

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

IPC 8 full level
B65H 19/22 (2006.01)

CPC (source: EP)
B65H 19/2253 (2013.01); **B65H 2408/236** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1291309 A2 20030312; **EP 1291309 A3 20050209**; **EP 1291309 B1 20061206**; AT E347527 T1 20061215; DE 10144014 A1 20030327; DE 50208883 D1 20070118

DOCDB simple family (application)
EP 02019602 A 20020903; AT 02019602 T 20020903; DE 10144014 A 20010907; DE 50208883 T 20020903