

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 B1 20061206 (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 8 full level

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