

Title (en)
DEVICE FOR PRODUCING FOIL ROLLS

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON FOLIENROLLEN

Title (fr)
DISPOSITIF POUR LA PRODUCTION DE ROULEAUX DE FILM

Publication
EP 1453750 B1 20060208 (DE)

Application
EP 02787851 A 20021128

Priority
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Abstract (en)
[origin: US2005077416A1] A device for producing film rolls, which is in particular suitable for producing coreless film rolls, comprises a roll holder for receiving a film roll comprising a film sheet to be wound off. The film sheet is wound up to a winding mandrel for producing the preferably coreless film roll. For producing in particular a coreless film roll the winding mandrel comprises a plurality of radially displaceable holding segments extending in longitudinal direction of the winding mandrel. After transfer of the winding mandrel, together with the wound-up film roll, to a transport means, the winding mandrel is transported to a delivery station. The delivery station serving for automatically delivering the wound-up film roll from the winding mandrel comprises a displacement means with the aid of which the holding elements of the winding mandrel are displaced into a delivery position. In this delivery position the outer diameter of the winding mandrel is smaller such that the film roll is delivered from the winding mandrel and falls onto a transport belt.

IPC 8 full level
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CPC (source: EP KR US)
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