

Title (en)
UNWINDER FOR PAPER CONVERTING

Title (de)
ABWICKLER ZUR PAPIERVERARBEITUNG

Title (fr)
DÉROULEUR POUR CONVERSION DE PAPIER

Publication
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Application
EP 15818058 A 20150917

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Abstract (en)
[origin: WO2016046853A1] Unwinder for paper converting, comprising a support (1) adapted to support a reel (B) from which a web of paper material is unwound and comprising dragging means acting by contact on said reel (B) and adapted to impose a rotation of the reel coil about the respective longitudinal axis (x) with a predetermined speed, the diameter of the reel (B) varying while the latter rotates. The dragging means have a variable configuration. The unwinder comprises reconfiguration means adapted to vary the configuration of the dragging means on the basis of the instantaneous diameter of the reel (B) and control means (5; EU) adapted to control said reconfiguration means such that the contact between the reel (B) and the dragging means takes place on a contact area (200) having an angular extension (a) substantially constant while the diameter of the reel (B) varies.

IPC 8 full level
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Citation (search report)
See references of WO 2016046853A1

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