

Title (en)

ROLL UNWINDER, WEB-FED PRINTING PRESS AND METHOD FOR OPERATING A ROLL UNWINDER

Title (de)

ROLLENABWICKLER, ROLLENDRUCKMASCHINE SOWIE VERFAHREN ZUM BETREIBEN EINES ROLLENABWICKLERS

Title (fr)

DÉROULEUR DE ROULEAU, PRESSE D'IMPRESSION À BOBINES ET PROCÉDÉ DE FONCTIONNEMENT D'UN DÉROULEUR DE ROULEAU

Publication

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Application

EP 21712469 A 20210312

Priority

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Abstract (en)

[origin: WO2022008106A1] A roll unwinder (02) for flying-splice roll changeover comprises at least one roll station for holding a first material roll (03), which is to be unwound at the time, and a roll station for holding a second material roll (03'), which is to be unwound once roll changeover has taken place, also comprises a severing tool (14), which can be used to sever a first web (B) unwound from the first material roll (03), and further comprises a pressure-exerting element (13), which can be used to press the first web (B), which is to be unwound at the time, onto the lateral surface of the second material roll (03'), wherein a supporting device (16) is provided, and this supporting device can be transferred from a rest state into an operating state, in which the web (B), which is to be unwound at the time, is supported by the supporting device, at least at the point in time of the severing operation, in the region of the web path at a location which is situated in the web path between the first material roll (03), which is to be unwound, and the location at which the pressure-exerting element (13) interacts with the web (B).

IPC 8 full level

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