

Title (en)

ROLL UNWINDING DEVICE FOR A WEB PRINTING PRESS

Title (de)

ROLLENABSPULVORRICHTUNG EINER ROLLEN-DRUCKMASCHINE

Title (fr)

DÉROULEUR D'UNE PRESSE ROTATIVE

Publication

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Application

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Abstract (en)

[origin: WO2013020729A1] The invention relates to a roll unwinding device of a web printing press, wherein the roll unwinding device has at least one roll holding device (103) and at least one drive motor (104), connected to the at least one roll holding device (103) by at least one torque carrier (106) and wherein the at least one roll holding device is designed as an expansion shaft (103) and the expansion shaft (103) has at least one carrier element (123) which is movably connected to the expansion shaft (103) in the radial direction relative to a rotation axis of the expansion shaft (103) and wherein the roll unwinding device has at least two expansion shaft bearings (122), of which at least one is connected and/or can be connected to the expansion shaft (103) in a torque-transferring manner or a manner capable of transferring torque and wherein the at least one expansion shaft bearing (122) is connected to the at least one drive motor (104) via the at least one torque carrier in a torque-transferring manner and/or a manner capable of transferring torque.

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