

Title (en)

DEVICE IN A REEL-UP IN A PAPER MACHINE

Title (de)

VORRICHTUNG IN EINER WICKELEINRICHTUNG IN EINER PAPIERMASCHINE

Title (fr)

DISPOSITIF D'UNE ENROULEUSE DE MACHINE A PAPIER

Publication

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Application

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Abstract (en)

[origin: WO9846510A1] A device in a reel-up (3) in a paper machine in which paper is produced in a web running in the reel-up (3) and supported by a surface winding drum (2) and wound onto exchangeable reeling drums (6) in contact with the surface winding drum (2) in order to form reels of paper, for applying an adhesive agent on the web when changing full-width reels and in the event of web ruptures in the reel-up. According to the invention a shield (7) is mounted on the stand (9) of the reel-up, upstream of the surface winding drum, and extending transversely to the machine direction. A spray nozzle mounting rack (8), supported by the shield, extends transversely to the web across its entire width and comprises a plurality of nozzles (5) distributed uniformly across the web to spread spray jets of liquid containing said adhesive agent onto the web to form a coherent adhesive area perpendicular to the machine direction, said adhesive area being brought into contact with an empty reeling drum or an already commenced reel of paper.

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