

Title (en)

SYSTEM AND METHOD FOR CUTTING AND SPOOLING A WEB OF PAPER.

Title (de)

SYSTEM UND VERFAHREN ZUM SCHNEIDEN UND AUFWINDEN EINES PAPIERBANDES.

Title (fr)

SYSTEME ET PROCEDE POUR COUPER ET BOBINER UNE BANDE DE PAPIER.

Publication

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Application

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Priority

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Abstract (en)

[origin: WO8901454A1] A system and method for cutting a travelling paper web (20) winding on a spool (24) and transferring the web (20) onto an empty spool (27) by attaching a cutting tape to the empty spool, including repulpable paper fiber stiff tape (30) passing through an elongated guideway (34) from a near end (44) to a far end (36), the system and method characterized by: (1) adding adhesive (38), (47), (55), or (66) without any covering thereon applied to one surface of the tape before tape enters guideway (34), and (2) directing the cutting tape (30) after it exits from guideway (34), (36) at the far end (37) to the nip (29) between the empty spool (27) and the driving roll (23) with adhesive (38), (47), (55), or (66) contacting the empty spool (27). The system and method wherein the directing step includes: (3) gripping the cutting tape (30) adjacent its far end (37), and (4) releasing the cutting tape (30) at a selected time and permitting the leading end (37) to move forward into contact with the nip (29) between the empty spool (27) and driving roll (23).

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