Title (en)

READILY REPLACEABLE ROLL COVERS

Title (de

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Title (fr)

REVETEMENTS DE ROULEAUX FACILEMENT REMPLA ABLES

Publication

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Application

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Abstract (en

[origin: WO9732805A1] A textile pull roll cover (20) is disclosed which has a plurality of surface stems (28) projecting outwardly from one side thereof. The surface stems are uniformly shaped and disposed on the pull roll cover, and the surface stems collectively define an operative contact surface for a textile web. A plurality of hooking stems (55) project from an opposite side of the pull roll cover. The hooking stems are adapted to releasably affix the pull roll cover to a cylindrical pull roll having loop structure material (45) adhered thereto. A method for making a textile pull roll is disclosed, as well as a method for changing the outer textile engaging surface of a textile pull roll using the hook-and-loop opposed fastening arrangement, with the loop material being disposed on the outer cylindrical surface of the pull roll. Also disclosed is a textile pull roll cover which has an exterior side (251) with desired frictional characteristics for engagement with an advancing textile web. On its opposite side, the pull roll cover is affixed to a cylindrical outer surface of a textile pull roll by a repositionable pressure sensitive adhesive disposed therebetween. A method for making a textile pull roll is disclosed, as well as a method for changing a pull roll cover using repositionable pressure sensitive adhesive.

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