Title (en)
WARP-RUNNER TRIPLE LAYER FABRIC WITH PAIRED INTRINSIC WARP BINDERS

Title (de)
DREILAGIGE BESPANNUNG MIT KETTFÜHRUNG MIT GEPAARTEN SPEZIFISCHEN KETTBINDEFÄDEN

Title (fr)
TISSU TRIPLE PAROI A RUNNERS LENGTH PRESENTANT DES POINTS DE LIAGE INTRINSEQUES EN PAIRE DANS LA CHAINE

Publication
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Application
EP 05776476 A 20050728

Priority
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Abstract (en)
[origin: WO2006020414A1] A papermaker's fabric, usable in a section of a paper machine, having a first layer formed of a first system of paired machine--direction (MD) warp yarns (W11, W12) interwoven with a first system of cross machine--direction weft yarns (1, 3, 4, 6, 7, 9, 10,) and a second layer formed of a second system of MD warp yarns (W1, W2) interwoven with a second system of CD weft yarns (2, 5, 8,). The paired MD warp yarns are intrinsic to the first layer and are interwoven with the second system of CD weft yarns to bind the second layer to the first layer. The second system of MD warp yarns forms long floats, or warp--runners, on an external surface of the second layer. In this manner, a triple layer forming fabric with paired intrinsic binders and warp-runners may be produced with improved wear side abrasion resistance.

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