

Title (en)

DRYING FABRIC, DRYER SECTION OF A PAPER MACHINE EQUIPPED WITH SAME AND USE OF THE DRYING FABRIC IN THIS DRYER SECTION

Title (de)

TROCKENSIEB, MIT EINEM SOLCHEN AUSGESTATTETE TROCKENPARTIE EINER PAPIERMASCHINE SOWIE VERWENDUNG DES TROCKENSIEBS IN DIESER TROCKENPARTIE

Title (fr)

TOILE DE SÉCHERIE, PARTIE SÈCHE D'UNE MACHINE À PAPIER POURVUE D'UNE TELLE TOILE AINSI QU'UTILISATION DE LA TOILE DANS LADITE PARTIE SÈCHE

Publication

EP 3366835 B1 20190213 (DE)

Application

EP 17209274 A 20171221

Priority

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Abstract (en)

[origin: CN108457118A] The invention relates to a dryer screen, a dryer section, and use of the dryer screen in the dryer section. The dryer screen is suitable for use in a dryer section of a paper machine with a determined paper side for abutting the paper web and a machine side facing away from the paper side, wherein the dryer screen is provided with a fabric formed by longitudinal yarns (2-7) and transverse yarns (10-21) or is formed by the fabric; the fabric includes at least two stacked layers of transverse yarns; the longitudinal yarns are bundled with the transverse yarns by means of the float stitches at the paper side and the machine side; and the float stitches are staggered at the paper side and the machine side, and the fabric has only longitudinal yarn float stitches at the paper side and the machine side, and the longitudinal yarn float stitches are respectively overlapped with at least two adjacent transverse yarns, and all the longitudinal yarn float stitches are overlapped with the same number of transverse yarns.

IPC 8 full level

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