

Title (en)
TRANSFER OR SHOE PRESS BELT FOR A PAPER MACHINE, USE OF THE BELT IN A PAPER MACHINE AND METHOD FOR PRODUCING THE BELT

Title (de)
TRANSFER- ODER SCHUHPRESSENBAND FÜR EINE PAPIERMASCHINE, VERWENDUNG DES BANDES IN EINER PAPIERMASCHINE UND VERFAHREN ZUR HERSTELLUNG DES BANDES

Title (fr)
BANDE DE TRANSFERT OU DE PRESSE À SABOT POUR UNE MACHINE À PAPIER, UTILISATION DE LA BANDE DANS UNE MACHINE À PAPIER ET PROCÉDÉ DE FABRICATION DE LA BANDE

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Application
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Abstract (en)
[origin: CN108867139A] This invention relates to a transfer or shoe press belt for a paper machine, use in a paper machine, and a producing method. The transfer or shoe press belt has a paper side (1) for supporting the paper or felt, a machine side (2) facing away from the paper side (1), a carrier (3) and a structured covering layer (4) arranged on the paper side and/or the machine side of the carrier (3), wherein the covering layer (4) consists of a coating material, the coating material comprising at least one polymer, in particular polyurea and/or polyurethane, or the coating material consisting at least one polymer, in particular polyurea and/or polyurethane, and wherein the covering layer (4) is characterized by a structured surface having a plurality of ridges (5) and depressions (6) at least on a side facing away from the carrier (3) and is ground on the side facing away from the carrier (3). The invention also relates to a method for producing a transfer or shoe press belt, and to the use of such a press belt, in particular a transfer or shoe press belt, in a paper machine.

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