

Title (en)  
PRESSING STRIP IN A PAPER MACHINE

Title (de)  
PRESSBAND IN EINER PAPIERMASCHINE

Title (fr)  
BANDE DE PRESSAGE DANS UNE MACHINE À PAPIER

Publication  
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Application  
**EP 13753636 A 20130829**

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Abstract (en)  
[origin: WO2014037268A1] The invention relates to a pressing strip for a shoe press device (10) for draining or smoothing a web of fibrous material, particularly a paper, cardboard, or tissue web, wherein the pressing strip (20, 32) has a fibre-reinforced plastic matrix. The abrasion resistance, the tendency for cracks to form and to grow and/or resistance to media entering into a paper machine are improved due to the fibre-reinforced plastic matrix having, at least in one portion, at least one polyurethane and, as additives, polydimethylsiloxane and silicon dioxide microparticles.

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