

Title (en)
WET PAPER WEB TRANSFER BELT

Title (de)
TRANSFERBAND ZUR ÜBERFÜHRUNG EINER NASSEN PAPIERBAHN

Title (fr)
BANDE DE TRANSFERT D'UNE BANDE DE PAPIER HUMIDE

Publication
EP 3133206 A1 20170222 (EN)

Application
EP 16184201 A 20160815

Priority
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Abstract (en)
The object of the present invention is to provide a wet paper web transfer belt with excellent crack resistance in the regions of the wet paper web transfer belt facing the roll edges. This is achieved by an endless wet paper web transfer belt (TB) travelling by rotation while being supported by a plurality of rolls (GR, PR3) in the press part of a papermaking machine; wherein the wet paper web transfer belt has at least an outer circumferential resin layer (32) on the wet paper supporting side, the outer circumferential resin layer comprises roll edge-facing regions (B) positioned to face both edges in the width direction of at least one of the plurality of rolls and a central region (A) positioned between the roll edge-facing regions, the difference in the thickness between the thickness of the roll edge-facing regions and the thickness of the central region is 0.5 mm or less, and the maximum profile valley depth Rv of the outer circumferential surface of the roll edge-facing regions is 40 µm or less.

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Citation (applicant)
JP 2012052269 A 20120315 - YAMAUCHI CORP

Citation (search report)
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• [Y] EP 2612968 A1 20130710 - YAMAUCHI CORP [JP]
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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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