

Title (en)

FORMING SECTION FOR A MULTI-PLY FIBER WEB AND A METHOD FOR FORMING A MULTI-PLY FIBER WEB

Title (de)

BLATTBILDUNGSPARTIE ZUR HERSTELLUNG EINER MEHRLAGIGEN FASERSTOFFBAHN UND VERFAHREN ZUR HERSTELLUNG EINER MEHRLAGIGEN FASERSTOFFBAHN

Title (fr)

SECTION DE FORMAGE D'UNE BANDE DE MATÉRIAU FIBREUX MULTICOUCHE ET PROCÉDÉ DE FORMAGE D'UNE BANDE DE MATÉRIAU FIBREUX MULTICOUCHE

Publication

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Application

EP 17164069 A 20170331

Priority

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Abstract (en)

The invention relates to a forming section for a multi-ply fiber web comprising at least one twin-wire forming part formed between a wire (10) for the bottom layer of the multi-ply fiber web and a wire (20) for the top layer of the multi-ply fiber web, in which twin-wire part in the layers for the multi-ply fiber web are joined and treated layers combined. The forming section comprises a sleeve roll (50) for joining layers of the multi-ply fiber web in a sleeve roll nip between the sleeve roll (50) and the wire(10; 20). The invention also relates to a method for forming a multi-ply fiber web, in which at least part of the forming is done in a twin-wire forming part formed between a wire (10) for the bottom layer of the multi-ply fiber web and a wire (20) for the top layer of the multi-ply fiber web, in which the layers for the multi-ply fiber web are joined and treated layers combined in the twin-wire part. In the method the layers of the multi-ply fiber web are joined in a sleeve roll nip between a sleeve roll (50) and the wire (10; 20).

IPC 8 full level

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CPC (source: CN EP)

D21F 9/006 (2013.01 - EP); **D21F 11/04** (2013.01 - CN EP)

Citation (applicant)

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- US 2002060037 A1 20020523 - HALMSCHLAGER GUNTER [AT], et al
- WO 2010046527 A1 20100429 - METSO PAPER INC [FI], et al

Citation (search report)

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- [XD] WO 9205310 A1 19920402 - TAMPELLA PAPERTECH OY [FI]
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- [YD] WO 2010046527 A1 20100429 - METSO PAPER INC [FI], et al

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