

Title (en)  
FIBER WEB MACHINE AND METHOD OF FORMING A MULTI-PLY WEB

Title (de)  
FASERBAHNMASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER MEHRLAGIGEN BAHN

Title (fr)  
MACHINE À BANDE FIBREUSE ET PROCÉDÉ DE FORMATION D'UNE BANDE MULTICOUCHE

Publication  
**EP 3540118 B1 20221123 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: EP3540118A1] A method of forming a multi-ply web in a fiber web machine, comprises the steps:- feeding of fresh water, dilution water, and/or white water into a central diffuser of a multi-layer headbox,- feeding pulp suspensions to respective adjacent diffusers of the central diffuser,- guiding the fresh water, dilution water, and/or white water and the different pulp suspensions through the diffuser to eject them onto a wire of a forming section, the wire forming a closed loop,- dewatering the liquid substances to form a web,- merging the web with a second web formed at a second head box ejecting pulp suspension on a wire of a second forming section, andmerging the web with a third web formed at a third head box ejecting pulp suspension on a wire of a third forming section, wherein the third web is arranged on a side of the web opposite to that where the second web is arranged.

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