

Title (en)

MACHINE AND METHOD FOR THE PRODUCTION OF A WEB OF FIBER MATERIAL WITH AN INCREASED VOLUME

Title (de)

MASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER FASERSTOFFBAHN MIT GESTEIGERTEM VOLUMEN

Title (fr)

MACHINE ET PROCEDE POUR PRODUIRE UNE BANDE DE MATIERE FIBREUSE A VOLUME AUGMENTE

Publication

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Application

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Abstract (en)

[origin: WO2006021500A1] A machine for the production of a web of paper or other fiber material (1, 6, 17, 37), comprising a belt (14, 26, 43), wherein the length of the belt (14, 26, 43) is elastically extendable, the web of fiber material (1, 6, 17, 37) can be fed to the belt (14, 26, 43) when the belt (14, 26, 43) is in extended state and the belt (14, 26, 43) can be slackened when the web of fiber material (1, 6, 17, 37) is placed thereon, such that the web of fiber material (1, 6, 17, 37) is compressed and the adhesion forces between the web of fiber material (1, 6, 17, 37) and the belt (14, 26, 43) are sufficiently high in order to avoid the formation of folds in the compressed web (1, 6, 17, 37).

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