

Title (en)

IMPROVED SYSTEM AND METHOD FOR FORMING AND DEWATERING A WEB ON A FOURDRINIER FABRIC.

Title (de)

VERFAHREN ZUR BILDUNG UND BEFREIUNG VON WASSER VON EINEM BAND AUF EINER FOURDRINIERMASCHINE.

Title (fr)

SYSTEME ET PROCEDE AMELIORES DE FORMAGE ET D'EGOUTTAGE MECANIQUE D'UNE BANDE SUR UN TISSU DE FOURDRINIER.

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9101408A1] An improved system in a paper making process of forming and dewatering fiber/aqueous dispersion (44) by submerged drainage in which air does not penetrate the fiber/aqueous dispersion (44) nor the paper web as it is being formed; the dewatering being accomplished by altering the natural tension of the water meniscus so as to induce enhanced drainage of water from the aqueous dispersion (44) of paper making fibers, especially in the wetter end of the system.

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IPC 8 full level

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