

Title (en)

Method of formation of a fibrous web in a papermachine and apparatus for accomplishing the method.

Title (de)

Verfahren zur Formung einer Faserbahn in einer Papiermaschine und Vorrichtung zur Durchführung des Verfahrens.

Title (fr)

Procédé pour la formation d'une bande fibreuse dans une machine à papier et appareil pour l'application du procédé.

Publication

EP 0318107 A1 19890531 (EN)

Application

EP 88202647 A 19881124

Priority

FI 875196 A 19871125

Abstract (en)

In a method for forming a fibrous web in a papermachine, stock suspension is supplied into a wedge-like space or a gap (13), converging in the direction of supply of the stock and being formed between fabrics (1,2) pervious to water, such as wires. The fabrics (1,2) are supported on deck elements of dewatering spaces (5,6). The deck elements of the dewatering space (6) on the side of one (2) of the fabrics effect a load with a desired force resiliently on said fabric (2).

IPC 1-7

D21F 9/00

IPC 8 full level

D21F 9/00 (2006.01); **D21F 9/02** (2006.01)

CPC (source: EP)

D21F 9/003 (2013.01)

Citation (search report)

- [A] DE 1277203 B 19680912 - KLEIN KG A [DE]
- [A] US 1723051 A 19290806 - OTTO MANTIUS
- [A] DE 2152959 A1 19720525
- [A] GB 2174120 A 19861029 - DOERRIES GMBH

Cited by

CN110396850A; US6984291B2; US6982025B2; WO9114826A1; WO9204500A1

Designated contracting state (EPC)

AT DE FR GB IT SE

DOCDB simple family (publication)

EP 0318107 A1 19890531; EP 0318107 B1 19911030; AT E69077 T1 19911115; CA 1335046 C 19950404; DE 3865949 D1 19911205; FI 85885 B 19920228; FI 85885 C 19920610; FI 875196 A0 19871125; FI 875196 A 19890526; JP H01162891 A 19890627

DOCDB simple family (application)

EP 88202647 A 19881124; AT 88202647 T 19881124; CA 583904 A 19881123; DE 3865949 T 19881124; FI 875196 A 19871125; JP 29374988 A 19881122