

Title (en)

Method for continuous preheating of a web or a mat, and prepress used therefore

Title (de)

Verfahren zur kontinuierlichen Vorwärmung eines Vlieses oder einer Matte und Vorpresse zur Durchführung des Verfahrens

Title (fr)

Méthode de préchauffage en continu d'un mat ou d'un non tissé, et prépresse utilisé

Publication

EP 1710061 B1 20140611 (DE)

Application

EP 06007422 A 20060407

Priority

DE 102005016408 A 20050408

Abstract (en)

[origin: EP1710061A1] The method involves guiding narrow side of scattered mat with a side wall, and sealing the side in a device from atmosphere. Water vapor is supplied to the mat on the surface side for preheating the mat. The mat hardening is continuously retracted and the vapor is removed by the mat on the opposite surface side for the guidance of the vapour or applying low pressure and/ or vacuum. The mat is compressed during leakage of the device. An independent claim is also included for a device for implementing the method for continuous preheating of a mat or fibrous mat.

IPC 8 full level

B27N 3/24 (2006.01)

CPC (source: EP)

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Cited by

EP2241426A1; EP3028829A1; EP2388117A1; WO2020239394A1

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