

Title (en)
METHOD FOR MAKING A FIBRE WEB

Publication
EP 0292585 B1 19900718 (DE)

Application
EP 87107597 A 19870525

Priority
EP 87107597 A 19870525

Abstract (en)
[origin: US4865798A] A process for the production of a fiber web on a movable, gas-permeable surface of a continuous laydown belt which is under vacuum and which forms a distribution chamber. After the fibers are mechanically opened, the fiber flow is conducted into the distribution chamber by means of an air current and additional air currents are delivered to the distribution chamber. An additional air current is introduced into the distribution chamber for the purpose of preventing a lumping together of fibers prior to the laydown in the web while the carrying air current is delivered to the distribution chamber in a nozzle-shaped chute. After the fibers have been laid down in a web, the web is precompressed by means of a controllable vacuum.

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D04H 1/42

IPC 8 full level
D04H 1/72 (2012.01); **D04H 1/732** (2012.01); **D04H 1/736** (2012.01)

CPC (source: EP US)
D04H 1/72 (2013.01 - EP US); **D04H 1/732** (2013.01 - EP US); **D04H 1/736** (2013.01 - EP US)

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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0292585 A1 19881130; **EP 0292585 B1 19900718**; CA 1284416 C 19910528; DE 3763837 D1 19900823; ES 2016593 B3 19901116; US 4865798 A 19890912

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EP 87107597 A 19870525; CA 566411 A 19880510; DE 3763837 T 19870525; ES 87107597 T 19870525; US 19121388 A 19880506