

Title (en)
A PROCESS AND AN APPARATUS FOR THE PRODUCTION OF A VOLUMINOUS NONWOVEN FABRIC

Title (de)
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON VOLUMINÖSEM VLIESGEWEBE

Title (fr)
PROCÉDÉ ET APPAREIL POUR LA PRODUCTION D'UN TISSU NON TISSÉ VOLUMINEUX

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Application
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Abstract (en)
The present invention relates to a process for producing a nonwoven fabric, comprising the steps of: (a) extruding a plurality of filaments (100) from a spinneret (1a); (b) depositing said filaments (100) in a substantially not-crimped condition to make a nonwoven fabric (150) on an element collecting the filaments; (c) heating said nonwoven fabric (150) to crimp at least part of the filaments, so that the volume of said nonwoven fabric (150) is increased; (d) bonding said nonwoven fabric (150); wherein said filaments are at least bicomponent filaments.

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Citation (applicant)

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