Title (en)

METHOD FOR PROFILING A NONWOVEN FABRIC AND PROFILE FORMING DEVICE

Title (de)

VERFAHREN ZUM PROFILIEREN EINES VLIESES UND PROFILBILDUNGSEINRICHTUNG

Title (fr)

PROCEDE POUR PROFILER UN NON-TISSE ET DISPOSITIF DE FORMATION DE PROFILS

Publication

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Application

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Abstract (en)

[origin: WO02101130A1] The invention relates to a method and a device for profiling a multilayered nonwoven fabric (9, 108) which is positioned by means of a device for laying said nonwoven fabric (3, 102) consisting of at least one nonwoven fabric material (8, 107) which is supplied by a device for producing nonwoven fabric material (2, 103). Said nonwoven fabric material (8, 107) is extended and compressed by means of a profile forming device (1) which is associated with the device for laying nonwoven fabrics (3, 102) or is connected in series therewith, at at least two clamping points (105, 105', 106) which are defined and arranged at a distance between the device for laying nonwoven fabrics (3, 102) and the device for producing nonwoven fabric materials (2, 103). The profile forming device (1) is provided with a control system (7) which can be connected to the control system of the device for laying nonwoven fabrics (3, 102) or integrated into the same. A buffer device (6) for the nonwoven fabric (9, 108) is arranged behind the device for laying said nonwoven fabric (3, 102).

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Citation (search report)

See references of WO 02101130A1

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