Title (en)
VOLUME NONWOVEN FABRIC

Title (de)
VOLUMENVLIESSTOFF

Title (fr)
NON-TISSE DESTINE A DONNER DU VOLUME

Publication
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Application
EP 15181388 A 20150818

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Abstract (en)
[origin: CA2993887A1] The invention relates to methods for producing a volume nonwoven fabric, comprising the following steps: a) provision of a nonwoven fabric raw material, containing fiber balls and binding fibers, b) provision of an air-laying device, which has at least two spiked rollers, between which a gap is formed, c) processing of the nonwoven fabric raw material in the device in an air-laying method, wherein the nonwoven fabric raw material passes through the gap between the spiked rollers, wherein fibers or fiber bundles are pulled from the fiber balls by the spikes, d) laying on a laying apparatus, and e) thermal bonding, whereby the volume nonwoven fabric is obtained. The invention further relates to a volume nonwoven fabric comprising a volume-providing material, to uses thereof, and to textile materials.

IPC 8 full level
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