

Title (en)
DEVICE AND METHOD FOR THE MANUFACTURE OF WOVEN MATERIAL FROM CONTINUOUS FILAMENTS

Title (de)
VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG VON SPINNVLIESSEN AUS ENDLOSFILAMENTEN

Title (fr)
PROCÉDÉ ET DISPOSITIF DESTINÉS À LA FABRICATION DE TISSUS NON-TISSÉS À PARTIR DE FILAMENTS CONTINUS

Publication
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Application
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Priority
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Abstract (en)
[origin: CA3041370A1] An apparatus for making spunbonded nonwoven from continuous filaments comprising a spinneret for spinning out the continuous filaments and a cooling chamber for cooling the spun filaments with cooling air. There is also a stretcher for elongating the filaments and a device for depositing the filaments and conveying them off in the machine direction. The cooling chamber has a respective air supply manifold for feeding in cooling air on each of its opposing side walls extending transverse to the machine direction. Cooling air can be extracted from the cooling chamber through at least one of the side walls of the cooling chamber extending parallel to the machine direction.

IPC 8 full level
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