

Title (en)  
GAUZE CLOTH AND METHOD AND MECHANICAL LOOM FOR PRODUCING THE SAME

Title (de)  
DREHERGEWEBE SOWIE VERFAHREN UND WEBMASCHINE ZU DESSEN HERSTELLUNG

Title (fr)  
TISSU GAZE ET PROCEDE ET METIER MECANIQUE POUR SA PRODUCTION

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Application  
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Abstract (en)  
[origin: WO2006069562A1] The invention relates to a gauze cloth which comprises at least ground warp threads (1), leno warp threads (3) and weft threads (2) and wherein the weft threads (2) and the ground warp threads (1) are disposed in a substantially tight-fitting manner. The weft threads are connected by means of the leno warp threads (3) which have a substantially lower titer than the ground warp threads (1) with a tension that is lower than that of the ground warp threads to such an extent that the crossings of the leno warp threads (3) with the ground warp threads (1) resulting from the connection are disposed in a plane that is parallel to the plane of the maximum thickness of the weft threads. The leno warp threads (3) are worked into the cloth to a higher degree than the ground warp threads (1). Another aspect of the invention relates to a method for producing a gauze cloth and to a mechanical loom for carrying out the method for producing a gauze cloth.

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