Title (en)

LARGE SEWING DEVICE

Title (de

GROSS-NÄHVORRICHTUNG

Title (fr)

MACHINE À COUDRE POUR PIÈCES DE GRANDE TAILLE

Publication

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Application

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Abstract (en)

[origin: WO2008131751A2] The invention relates to a sewing device for sewing at least one large-area textile piece, comprising a transport table on which the textile pieces rests and by means of which it can be moved in a transport direction, comprising at least one motor-driven sewing needle that can be moved up and down, the sewing needle being held on a mounting element above the transport table and the mounting element being supported by means of a support extending downward at least to the transport table, wherein either the support, viewed in the direction of transport, is located in the region of the two sewing needles such that a textile piece on each side of the support can be moved on the support along the transport direction, or that a sewing foot is provided, which can be moved between a lowered position pressing the textile piece onto the transport table and a raised position relative thereto, the sewing device comprising a controller controlling the motion of the sewing needles on one hand, and the motion of the sewing foot on the other hand, the motion of the sewing needle being controllable independently from the motion of the sewing foot, and the motion of the sewing foot being controllable by the operator of the sewing device.

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