

Title (en)
SYSTEM FOR STITCH WELDING IN THE PRODUCTION OF SEAM HEAT SEALED PIPES MADE OF SHEET PANELS

Title (de)
ANLAGE ZUM HEFTSCHWEISSEN BEI DER HERSTELLUNG VON LÄNGSNAHTGESCHWEISSTEN ROHREN AUS BLECHTAFELN

Title (fr)
INSTALLATION DE SOUDAGE DE POINTAGE POUR LA PRODUCTION DE TUBES EN PANNEAUX DE TÔLE, SOUDÉS PAR SOUDURE LONGITUDINALE

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Abstract (en)
[origin: WO2014001408A1] The invention relates to a system for stitch welding seam heat sealed pipes (2) made of sheet panels, particularly thick sheet panels, which are shaped to form half-shells (2a, 2b). For each half-shell (2a; 2b) a linear transport path (7) is formed, which paths extend in parallel with, and spaced apart from, each other, and are provided with means for guiding in a supported manner, for pivoting together and for centring the half-shells (2a; 2b) which are pivoted with respect to each other. Two such half-shells (2a, 2b) are connected together by means of stitch welding on the seams thereof resulting from the longitudinal edges lying opposite each other, for which purpose a welding machine (4) is provided.

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