

Title (en)

METHOD FOR PRODUCING A LARGE STEEL TUBE

Title (de)

VERFAHREN ZUM HERSTELLEN EINES GROSSEN STAHLROHRES

Title (fr)

PROCÉDÉ DE FABRICATION D'UN TUYAU EN ACIER DE GRANDE DIMENSION

Publication

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Application

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Priority

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Abstract (en)

[origin: US9156074B2] A method for producing a steel tube, wherein a steel sheet is formed into tubular body having a round cross section in a bending process, welded in a subsequent welding process along longitudinal edges facing each other for producing a continuous longitudinal seam, and then subjected to a stress-relieving treatment. The production quality is improved, with reduced production time, because the stress-relieving treatment is performed in a process for concentrically truing along the circumference in at least one segment relative to the longitudinal axis thereof, while cold forming by compression (FIG. 1). The mechanical technological properties of the material are also thereby improved.

IPC 8 full level

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