

Title (en)

Method of manufacturing a corrosion-resistant tube

Title (de)

Verfahren zur Herstellung eines korrosionsbeständigen Rohres

Title (fr)

Procédé de fabrication d'un tube résistant à la corrosion

Publication

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Application

EP 98103665 A 19980303

Priority

DE 19710294 A 19970313

Abstract (en)

[origin: EP0864667A1] The method consists of the following steps: a) production of reducing gas atmosphere in the pipe interior; b) heating of the pipe (1); c) the inner pipe surface is tinned with a uniform layer with a thickness in the μm range; d) the pipe is rapidly cooled. When the pipe consists of copper or a copper alloy, the step b) involves heating to 220-300 degrees C for 0.5-30 min. The tin layer (5) is produced by passage of liquid tin (4) through the pipe.

IPC 1-7

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