

Title (en)
Method for making lined pipe bends

Title (de)
Verfahren zur Herstellung von ausgekleideten Rohrbögen

Title (fr)
Procédé de fabrication de coude de tuyau en ligne

Publication
EP 2327486 B1 20120523 (EN)

Application
EP 09425487 A 20091126

Priority
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Abstract (en)
[origin: EP2327486A1] A method for making lined bends, wherein the smaller thinner pipe (3) is inserted into the larger thicker pipe (2), both extremities of the pipe assembly (1) are sealed by welding and the closed space is filled with nitrogen. The gas is then put under pressure and a portion of the pipe assembly (1) is heated by means of a hot induction device (9) until reaching an appropriate temperature to allow a good deformability of the metal, a bending moment then being applied while maintaining controlled pneumatic internal pressure in the interior of the pipe assembly (1).

IPC 8 full level
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Cited by
CN109482675A; CN105583271A; CN110369573A; WO2015064047A1

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