

Title (en)

DEVICE FOR BENDING A METALLIC PIPE BY WINDING ON A SHAPE ROLLER

Title (de)

VORRICHTUNG ZUM BIEGEN EINES METALLROHRS DURCH WICKELN AUF EINE FORMROLLE

Title (fr)

DISPOSITIF POUR CINTRER UN TUBE METALLIQUE PAR ENROULEMENT SUR UN GALET DE FORME

Publication

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Application

EP 07857411 A 20071211

Priority

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- FR 0611062 A 20061219

Abstract (en)

[origin: WO2008074698A1] The invention relates to a device for bending a metallic pipe by winding on a shape roller (1), comprising a mandrel adapted to be introduced in the pipe and a spreader (9) for avoiding the formation of folds on the lower surface of the pipe. The shape roller (1) includes a ring (7) concentrically fitted in the roller (1) and capable of free rotation relative thereto, said ring (7) being provided at the bottom of the peripheral groove (8) of the roller (1) while one end of the spreader (9) rests on the outer surface of said ring (7).

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