

Title (en)
METHOD FOR STRENGTHENING AND CALIBRATING A PIPE SEGMENT

Title (de)
VERFAHREN ZUR FESTIGUNG UND KALIBRIERUNG EINES ROHRABSCHNITTES

Title (fr)
PROCÉDÉ DE CONSOLIDATION ET DE CALIBRAGE D'UN SEGMENT DE TUBE

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Abstract (en)
[origin: CA2908573A1] The invention relates to a method and a device (60) for producing an outer pipe (12) of a telescopic support, to the telescopic support, and to the outer pipe (12) contained by the telescopic support. For reasons of weight and stability, the outer pipe (12) can be produced from a standardization galvanized steel pipe having a large outside diameter and small wall thickness. In the method, a pipe segment (76) of the outer pipe (12) is expanded by means of a die (62) and then narrowed back to the original outside diameter by means of a ring (64). A strengthening of the pipe segment (76) and a calibration of the outside diameter of the pipe segment (76) can thereby be achieved. An external thread (36) can be rolled onto the pipe segment (76).

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