

Title (en)

METHOD AND APPARATUS FOR THE CONSTRUCTION OF PIPELINES OR RIGID LININGS INSIDE WELLS

Title (de)

VERFAHREN UND VORRICHTUNG FÜR DEN BAU VON ROHRLEITUNGEN ODER STARREN AUSKLEIDUNGEN IN BOHRLÖCHERN

Title (fr)

PROCÉDÉ ET APPAREIL DE CONSTRUCTION DE TUYAUX OU DE GARNITURES RIGIDES À L'INTÉRIEUR DE PUITS

Publication

EP 3825511 B1 20240117 (EN)

Application

EP 20020525 A 20201111

Priority

IT 201900021996 A 20191122

Abstract (en)

[origin: EP3825511A1] Method and apparatus for the descent of pipelines in vertical or inclined wells, or their coating, even in conditions of well's or pipeline's axis not perfectly straight. Those method and apparatus are used in the construction of systems for the transport of water, gas and other fluids, in which the laying of pipelines or the lining of the above mentioned wells is achieved assembling together individual tubular units joined together to form a continuous tubing. The proposed method and apparatus are particularly advantageous in situations where the high height of the well or a small diameter make the making of a metallic coating complicated and expensive. The proposed method and apparatus allow the laying (descent) of the covering inside the well as a continuous pipeline, assembled outside the well, without the need for assemble the individual units of the pipeline and perform the checks inside the well.

IPC 8 full level

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