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LATERAL PIPE LINING METHOD AND LATERAL PIPE LINING APPARATUS

ABSTRACT OF THE DISCLOSURE

A lateral pipe lining material having a flange on one end thereof is installed on a head collar which is hermetically mounted on a pressure bag that stores the lateral pipe lining material. The head collar comprises a curved section and a cylindrical section projecting from the curved section. An expandable member is mounted to the outer circumferential surface of the cylindrical section of the head collar, and expanded so that the outer circumferential surface of the expanding member comes into close contact with the inner circumferential surface near the flange, and the inner circumferential surface thereof comes into close contact with the outer circumferential surface of the cylindrical section of the head collar. This allows a hermetical connection between the lateral pipe lining material and the head collar and ensures a reliable eversion and insertion of the lining material into a lateral pipe.

Fig. 1