

UNINTERRUPTED FLOW CONSTRUCTION METHOD AND DEVICE

ABSTRACT

A flow-undisrupted process includes: a boring step of boring an existing pipe with a hole saw; a plug insertion step of inserting a plug into the existing pipe through a cut groove; prior to the boring step, a step of providing a T-shaped pipe that has, in a branch pipe portion, a half-circumference groove that is cut open over half a circumference in a circumferential direction; after the boring step, a connection step of connecting a piping member to the branch pipe portion of the T-shaped pipe; and after the connection step, a step of pulling out a first gate, which has been inserted into the half-circumference groove, wherein in the plug insertion step, the first gate is inserted as the plug into the existing pipe through the cut groove.

Fig. 1