

Title (en)
PIPE ADAPTOR AND METHOD

Title (de)
ROHRADAPTER UND VERFAHREN

Title (fr)
ADAPTATEUR POUR TUYAU ET SA MISE EN PLACE

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Application
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Abstract (en)
[origin: CA2339364A1] An adaptor (14) to seal a liner pipe (12) inside a host pipe (10) comprises a flange (16) for sealing connection to one end of the liner pipe. A deformable sleeve (20) is on the flange. An expander element (24) is detachably connected to a placement device (28), and a cord (32) draws the expander element into the deformable sleeve to deform the sleeve into sealing engagement with the host pipe. A block (18, 40) prevents further movement of the expander element into the sleeve such that further drawing of the cord detaches the placement device from the expander element. In one embodiment, the placement device is connected to the expander element by a frangible link (26) which breaks when greater than a threshold drawing force is applied thereto. In another embodiment it comprises a pin (28') which can be drawn through the expander element once the expander element has expanded the sleeve.

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