

Abstract

Method and device for filling a distribution line  
with corrosive gas

The subject of the present invention is a method and a device for filling a distribution line (20) with corrosive gas. The said method is a method for filling with gas, with passivation, a line (20) for distributing corrosive gas, which line is intended to distribute the said corrosive gas to a system (3) located immediately downstream of the said line (20); the said method comprising:

- prior conditioning of the said line (20);
- the actual filling of the said line (20) with the said corrosive gas known as an active gas.

Characteristically, the said actual filling with gas comprises:

- at least one cycle of filling the said line (20) with active gas as far as immediately upstream of the system (3) and of removing the said active gas thus introduced into the said line (20); the said removal being performed without the said active gas passing through the said system (3);
- followed by the final filling of the said line (20) with gas so as to make the said gas available to the said system (3).

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Fig. 4