

Title (en)

Process and device for the linear positioning of a high pressure lance in a steam generator.

Title (de)

Verfahren und Vorrichtung zur linearen Einstellung einer Hochdrucklanze in einem Dampferzeuger.

Title (fr)

Procédé et dispositif de positionnement linéaire d'une lance à haute pression dans un générateur de vapeur.

Publication

**EP 0473221 B1 19940921 (FR)**

Application

**EP 91202065 A 19910813**

Priority

BE 9000796 A 19900817

Abstract (en)

[origin: EP0473221A1] Process for linear positioning of a high-pressure lance (1) in a steam generator, according to which a reference point (13 or 17) is determined on the exterior of the casing (4) of the generator by introducing a detector device (10) into the free space (5) in the bank (6) of tubes (7), which detector device (10) determines the position of the tubes (7) of a row bordering this free space (5), and then the lance (1) bearing an instrument (2) is positioned in relation to this reference point (13 or 17), after which the lance (1) is displaced with the aid of a drive device (10) in an intermittent manner, each time over a distance equal to N times the spacing p between the axes of two adjacent tubes (7). <IMAGE>

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**F22B 37/48**; F28G 1/16

IPC 8 full level

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CPC (source: EP)

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