

Title (en)

Flexible lance for working on or inspecting a tube plate of a steam generator

Title (de)

Flexible Lanze zum Bearbeiten oder Inspizieren eines Rohrbodens eines Dampferzeugers

Title (fr)

Lance flexible permettant d'effectuer des opérations ou des contrôles sur la plaque tubulaire d'un générateur de vapeur

Publication

**EP 1124093 A3 20030219 (DE)**

Application

**EP 01101967 A 20010129**

Priority

DE 10006066 A 20000210

Abstract (en)

[origin: EP1124093A2] A flexible lance (1) for processing or inspecting a tube plate (161) of a steam generator (163) has a flexible metallic first strip and a supply line carried lengthwise on it, for a processing- or inspection-head (171) arranged at the free end of the first strip. A first link arranged lengthwise on the first strip has a higher bending/flexural strength than the first strip, the first link specifically not serving for the supplying of, or the control/drive of, the processing- or inspection head (171), the supply line being a hose, a capillary, an electrical line or an optical glass-fibre.

IPC 1-7

**F22B 37/48**

IPC 8 full level

**F22B 37/48** (2006.01)

CPC (source: EP)

**F22B 37/483** (2013.01)

Citation (search report)

- [X] EP 0501648 A2 19920902 - ELECTRIC POWER RES INST [US]
- [A] EP 0459597 A1 19911204 - ELECTRIC POWER RES INST [US]
- [AD] EP 0815388 A1 19980107 - SIEMENS AG [DE]
- [E] EP 1124092 A2 20010816 - SIEMENS AG [DE]

Cited by

EP1124092A3; CN105074333A; RU2721154C2; CN111830591A

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DOCDB simple family (publication)

**EP 1124093 A2 20010816; EP 1124093 A3 20030219; EP 1124093 B1 20111109**; AT E533012 T1 20111115; DE 10006066 A1 20010830; ES 2377850 T3 20120402

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