

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 1124092 A3 20020911 (DE)

Application

EP 01101966 A 20010129

Priority

DE 10006056 A 20000210

Abstract (en)

[origin: DE10006056A1] The flexible lance has a pair of flexible metallic bands (3,5), sandwiched together for providing a guide sleeve (16) extending in the longitudinal direction, for locating at least one supply line (17,18) leading to a treatment or inspection head at the free end of the band. The 2 metallic bands may be joined together via a thread which is passed through aligned openings in both bands to sew them together.

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 0976976 A2 20000202 - BABCOCK & WILCOX CO [US]
- [A] EP 0459597 A1 19911204 - ELECTRIC POWER RES INST [US]
- [A] EP 0501648 A2 19920902 - ELECTRIC POWER RES INST [US]
- [AD] EP 0815388 A1 19980107 - SIEMENS AG [DE]
- [E] EP 1124093 A2 20010816 - SIEMENS AG [DE]

Cited by

WO2017072209A1; EP1124093A3; DE102015118615B3; CN108351097A; RU2721154C2; US11060718B2

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DOCDB simple family (publication)

EP 1124092 A2 20010816; EP 1124092 A3 20020911; EP 1124092 B1 20090429; AT E430287 T1 20090515; DE 10006056 A1 20010830; DE 50114860 D1 20090610; ES 2324392 T3 20090806

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EP 01101966 A 20010129; AT 01101966 T 20010129; DE 10006056 A 20000210; DE 50114860 T 20010129; ES 01101966 T 20010129