

Title (en)

LIQUID INJECTION DEVICE IN A TUBE AND STEAM GENERATOR HAVING SUCH A DEVICE

Publication

**EP 0165846 B1 19880928 (FR)**

Application

**EP 85401000 A 19850521**

Priority

FR 8408414 A 19840529

Abstract (en)

[origin: US4721067A] Device for injecting a liquid into a tube and steam generator incorporating this device. The cannula has a divergent portion, means located on the bottom part of the cannula for centering the same and immobilizing it in translation relative to the tube, together with a sleeve surrounding the cannula. The means for centering and immobilizing the cannula in translation on the tube are constituted by a centering part, at least one slot and an inner cone formed in the sleeve, an outer cone formed on the bottom part of the cannula, said cones cooperating with one another, means being provided for elastically applying the outer cone to the inner cone.

IPC 1-7

**F22B 37/72**; **F22B 37/18**; **F22B 21/26**

IPC 8 full level

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CPC (source: EP US)

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**EP 85401000 A 19850521**; DE 3565310 T 19850521; FR 8408414 A 19840529; JP 10945885 A 19850523; US 73900985 A 19850529