

Title (en)
CLEANING DEVICE OF A RADIOACTIVE CONTAMINATED TUBE BUNDLE

Publication
EP 0162309 B1 19890208 (DE)

Application
EP 85104872 A 19850422

Priority
DE 3418835 A 19840521

Abstract (en)
[origin: ES8704259A1] Apparatus for cleaning radioactive tube banks which have open ends contained in a plane, preferably for cleaning the tube banks of tube bank condensers, includes a high-pressure hose, which is pushed through each of the tubes and which at its free end carries a spray nozzle for discharging a cleaning liquid. The hose is disposed between and positively or non-positively coupled to two feed wheels and is advanced and retracted by the feed wheels in a direction which is parallel to the tubes. The feed wheels are provided with a hose drive and mounted in a cleaning carriage, which is movable by a carriage drive in a plane which is defined by a frame. The cleaning carriage is fixed in cleaning positions, and the frame is provided with a device for fixing the frame to the tube bank.

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F28G 1/16; **G21F 9/00**; **F28G 15/00**

IPC 8 full level
F28G 1/16 (2006.01); **F28G 15/00** (2006.01); **F28G 15/02** (2006.01); **F28G 15/04** (2006.01); **F28G 15/08** (2006.01); **G21F 9/00** (2006.01)

CPC (source: EP US)
F28G 1/163 (2013.01 - EP US); **F28G 15/02** (2013.01 - EP US); **F28G 15/04** (2013.01 - EP US); **F28G 15/08** (2013.01 - EP US); **G21F 9/001** (2013.01 - EP US); **Y10S 239/13** (2013.01 - EP US)

Cited by
EP2034266A3; NL9301695A; FR2656733A1; FR2809171A1; FR2646274A1; FR2598210A1; EP3336478A1; FR3060731A1; US8057607B2; US10161694B2; US9074830B2; WO2009117143A3

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