

Title (en)

HEAT EXCHANGER FOR A CONTAMINATED FLUID

Title (de)

WÄRMETAUSCHER FÜR KONTAMINIERTE FLÜSSIGKEIT

Title (fr)

ECHANGEUR DE CHALEUR POUR FLUIDE CONTAMINE

Publication

EP 0740767 A1 19961106 (FR)

Application

EP 95902175 A 19941125

Priority

- FR 9401375 W 19941125
- FR 9306307 A 19930526

Abstract (en)

[origin: FR2705769A1] The gap between the tubes (2) has no chicane, the tubes (2) are welded and crimped over the entire thickness of the tube plates (3) and the head (5) via which the cold fluid enters the exchanger is mounted floating in the calender (1) and is connected to the cold fluid inlet flange (8) via a bellows (10). Nuclear industry. <IMAGE>

IPC 1-7

F28F 9/02; **F28D 7/16**

IPC 8 full level

F28D 7/00 (2006.01); **F28D 7/16** (2006.01); **F28F 9/02** (2006.01)

CPC (source: EP)

F28D 7/1607 (2013.01); **F28F 9/0239** (2013.01); **F28D 2021/0054** (2013.01)

Citation (search report)

See references of WO 9617216A1

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

FR 2705769 A1 19941202; **FR 2705769 B1 19950811**; BG 100732 A 19970331; BG 63057 B1 20010228; DE 69426781 D1 20010405; EP 0740767 A1 19961106; EP 0740767 B1 20010228; RU 2145697 C1 20000220; SK 91996 A3 19971008; WO 9617216 A1 19960606

DOCDB simple family (application)

FR 9306307 A 19930526; BG 10073296 A 19960722; DE 69426781 T 19941125; EP 95902175 A 19941125; FR 9401375 W 19941125; RU 96116998 A 19941125; SK 91996 A 19941125