

Title (en)

Steam generator comprising a water purification tank.

Title (de)

Wasserreinigungsbehälter mit einem Dampferzeuger.

Title (fr)

Générateur de vapeur comprenant un bac d'épuration d'eau.

Publication

**EP 0296064 A1 19881221 (FR)**

Application

**EP 88401502 A 19880616**

Priority

FR 8708517 A 19870618

Abstract (en)

The tank consists of a bottom (9), of a lateral wall (31) and of a roof (32). It is provided with a chimney (33) which includes the lower end (21) of a drain (20) collecting the water to be purified. Lateral orifices (35) allow a calm flow inside the purification tank (30) and the deposit by gravity of the pollutant particles. The device as a whole is simple and effective. <??>Application in thermal nuclear power stations. <IMAGE>

IPC 1-7

**F22B 37/26; F22B 37/48**

IPC 8 full level

**F22B 37/48** (2006.01)

CPC (source: EP KR US)

**F22B 37/48** (2013.01 - KR); **F22B 37/483** (2013.01 - EP US)

Citation (search report)

[A] US 4664069 A 19870512 - ALDEN JR JOHN W [US]

Cited by

FR2909161A1; EP2246616A4; WO9913268A1

Designated contracting state (EPC)

BE DE ES GB

DOCDB simple family (publication)

**EP 0296064 A1 19881221; EP 0296064 B1 19920318**; CN 1011333 B 19910123; CN 1030469 A 19890118; DE 296064 T1 19890601; DE 3869224 D1 19920423; ES 2006448 A4 19890501; ES 2006448 T3 19921016; FR 2616883 A1 19881223; FR 2616883 B1 19900330; JP S6488007 A 19890403; KR 890000834 A 19890316; US 4898123 A 19900206

DOCDB simple family (application)

**EP 88401502 A 19880616**; CN 88104821 A 19880617; DE 3869224 T 19880616; DE 88401502 T 19880616; ES 88401502 T 19880616; FR 8708517 A 19870618; JP 15107088 A 19880618; KR 880007373 A 19880618; US 20862488 A 19880620