

Title (en)  
STEAM GENERATOR WITH AN ARRANGEMENT FOR DETECTING LEAKS

Publication  
**EP 0070758 B1 19841219 (FR)**

Application  
**EP 82401251 A 19820702**

Priority  
FR 8113427 A 19810708

Abstract (en)  
[origin: US4515748A] Device for the detection of leaks by sampling liquid sodium in a steam generator. The sodium sampling means is constituted by a tubular collector placed in the protection space on the periphery of the tube plate and along which are distributed a plurality of sampling openings, while a plurality of ducts issue at one end into the protection space and at the other end into the sodium circulation enclosure.

IPC 1-7  
**F22B 1/06**; **F22B 37/42**

IPC 8 full level  
**G21C 17/025** (2006.01); **F22B 1/06** (2006.01); **G01M 3/04** (2006.01); **G21C 17/00** (2006.01)

CPC (source: EP US)  
**F22B 1/063** (2013.01 - EP US)

Cited by  
CZ298660B6; EP0190075A1; FR2576708A1

Designated contracting state (EPC)  
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**EP 0070758 A1 19830126**; **EP 0070758 B1 19841219**; DE 3261615 D1 19850131; FR 2509433 A1 19830114; FR 2509433 B1 19840511; JP H0159558 B2 19891218; JP S5866035 A 19830420; US 4515748 A 19850507

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