

Title (en)

STEAM DRYING SYSTEM FOR STEAM GENERATORS, PARTICULARLY FOR NUCLEAR STEAM GENERATORS

Publication

**EP 0043760 B1 19831130 (FR)**

Application

**EP 81401048 A 19810630**

Priority

FR 8014744 A 19800702

Abstract (en)

[origin: ES8204831A1] A modular drying unit for a steam generator, having identical dryer elements arranged partly as a polygonal crown within the envelope of the generator and partly as a star within that crown. The dryers constitute in trios triangular cells the inner space of which is divided by a partition permitting isolation of the dryers with respect to one another, as well as guidance of the steam at the intake and outlet ends of the dryers. This type of unit is particularly suitable for generators with natural circulation, notably for a nuclear reactor.

IPC 1-7

**F22B 37/28**

IPC 8 full level

**F22B 37/26** (2006.01); **F22B 37/28** (2006.01); **F22B 37/30** (2006.01)

CPC (source: EP US)

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Cited by

WO2009015949A1; EP2025385A1; DE102009055932B4; US8343246B2

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DOCDB simple family (publication)

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