

Title (en)
STEAM GENERATOR

Publication
EP 0092063 B1 19880608 (DE)

Application
EP 83102879 A 19830323

Priority
DE 3214228 A 19820417

Abstract (en)
[origin: ES271477U] A steam generator has a wound flow pipe which forms an enclosure structure that surrounds an inner chamber, an inner housing which surrounds the jacket and forms therewith a first annular gap for guiding exhaust gas from a burner, an intermediate housing which surrounds the inner housing and forms therebetween a second annular gap through which a combustion air flows to the burner and is heated by the exhaust gas in the first annular gap, and an outer housing which surrounds the intermediate housing and forms a third annular gap through which the combustion air is aspirated from the third gap and is preheated by the combustion air in the second annular gap.

IPC 1-7
F22B 31/08; **F22B 21/26**

IPC 8 full level
F22B 21/26 (2006.01); **F22B 31/08** (2006.01)

CPC (source: EP US)
F22B 21/26 (2013.01 - EP US); **F22B 31/08** (2013.01 - EP US)

Cited by
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AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0092063 A2 19831026; **EP 0092063 A3 19840829**; **EP 0092063 B1 19880608**; AT E35043 T1 19880615; CA 1199239 A 19860114; DE 3377006 D1 19880714; DK 155462 B 19890410; DK 155462 C 19891016; DK 165983 A 19831018; DK 165983 D0 19830415; ES 271477 U 19830916; ES 271477 Y 19840316; US 4465025 A 19840814

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EP 83102879 A 19830323; AT 83102879 T 19830323; CA 425936 A 19830415; DE 3377006 T 19830323; DK 165983 A 19830415; ES 271477 U 19830415; US 48367583 A 19830411