

Title (en)

STEAM GENERATOR WITH TWO VERTICAL GAS PASSAGES CONNECTED BY A TRANSVERSE GAS PASSAGE

Publication

EP 0073851 B1 19850116 (DE)

Application

EP 81107837 A 19811002

Priority

CH 581281 A 19810909

Abstract (en)

[origin: US4428329A] The steam generator is comprised of a pair of vertical flues which are connected by a transverse flue. The support structure uses bearing systems to suspend the vertical flues in a region immediately below the transverse flue. The bearing systems are also mounted on a support structure immediately below the transverse flue. The support arrangement eliminates the need for any bearer tubes passing from the back wall of the first vertical flue and the front wall of the second vertical flue through the transverse flue.

IPC 1-7

F22B 37/24

IPC 8 full level

F22B 37/24 (2006.01)

CPC (source: EP US)

F22B 37/244 (2013.01 - EP US)

Cited by

US2015241054A1; RU2658720C2; EP0764814A1; FR2739179A1; DE19909267A1; DE19909267B4; WO2014053809A3; WO2019086112A1; US11143398B2; WO2014199016A3; US10132495B2; WO2019076427A1; US11209158B2; EP3982043A1

Designated contracting state (EPC)

BE DE FR GB IT SE

DOCDB simple family (publication)

EP 0073851 A1 19830316; EP 0073851 B1 19850116; EP 0073851 B2 19881207; CA 1201026 A 19860225; DE 3168347 D1 19850228; FI 69920 B 19851231; FI 69920 C 19860526; FI 822644 A0 19820728; FI 822644 L 19830310; JP S5860105 A 19830409; US 4428329 A 19840131

DOCDB simple family (application)

EP 81107837 A 19811002; CA 407882 A 19820722; DE 3168347 T 19811002; FI 822644 A 19820728; JP 14631682 A 19820825; US 40892782 A 19820817