

Title (en)

Steam generator bottom supported or suspended on a supporting structure

Title (de)

An einem Tragwerk aufgehängter oder aufgestellter Dampferzeuger

Title (fr)

Générateur de vapeur posé ou suspendu à une structure porteuse

Publication

EP 0599115 B1 19960904 (DE)

Application

EP 93117956 A 19931105

Priority

AT 234192 A 19921126

Abstract (en)

[origin: EP0599115A1] In the case of a suspended steam generator employing the system of natural circulation or forced (fan-assisted) circulation, in particular a waste heat boiler downstream of gas turbines, the steam collecting drum 6 is mounted on brackets 4 over the downcomers 1, with the result that the mounting point is arranged in the vicinity of the inlet collecting chamber (header) 2 of the evaporator heating surface 3, and the weight of the steam collecting drum is introduced via the bracket 4 into the housing 5 of the suspended steam generator. <IMAGE>

IPC 1-7

F22B 37/20

IPC 8 full level

F22B 37/20 (2006.01); **F22B 37/24** (2006.01)

CPC (source: EP)

F22B 37/207 (2013.01)

Cited by

EP2944873A4; US9638066B2

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EP 0599115 A1 19940601; **EP 0599115 B1 19960904**; AT 404397 B 19981125; AT A234192 A 19980315; CZ 241893 A3 19940713; CZ 282255 B6 19970611; DE 59303644 D1 19961010; DK 0599115 T3 19961202; ES 2092204 T3 19961116; FI 935215 A0 19931124; FI 935215 A 19940527; PL 172686 B1 19971128; PL 301185 A1 19940530; SK 128993 A3 19940608

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