

Title (en)
Instantaneous accumulating steam generator

Title (de)
Schnelldampferzeuger mit Speicherwirkung

Title (fr)
Générateur de vapeur instantané à accumulation

Publication
EP 0667486 B1 19980422 (EN)

Application
EP 95100289 A 19950111

Priority
IT TO940074 A 19940210

Abstract (en)
[origin: EP0667486A1] In a steam generator there are provided: a funnelled conveyor (11) from inside the chamber (13), with winding shape to soften confluence of said steam when drawn from said chamber; and outside, downstream of the conveyor (11) and centrally therewith, a "plenum chamber" (17), operating as flywheel, from which chamber said steam is gently drawn and sent outside. The probe (23) inside the boiler (1) is equipped with a protection chamber (25) for protecting the stem (27) thereof from condensate deposit formation thereon and false level signals caused by depression; the resistances (29) are provided at a very long distance between end portion (31) and flange (5). <IMAGE>

IPC 1-7
F22B 1/28

IPC 8 full level
F22B 1/28 (2006.01)

CPC (source: EP)
F22B 1/284 (2013.01)

Cited by
EP1035372A3

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DOCDB simple family (publication)
EP 0667486 A1 19950816; EP 0667486 B1 19980422; DE 69502122 D1 19980528; DE 69502122 T2 19980813; DK 0667486 T3 19990222; ES 2116625 T3 19980716; IT 1268020 B1 19970220; IT TO940074 A0 19940210; IT TO940074 A1 19950810

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