

Title (en)

AUXILIARY STEAM GENERATOR SYSTEM FOR A POWER PLANT

Title (de)

HILFSDAMPFERZEUGERSYSTEM FÜR EIN KRAFTWERK

Title (fr)

SYSTÈME DE PRODUCTION DE VAPEUR AUXILIAIRE POUR UNE CENTRALE ÉLECTRIQUE

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Application

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Priority

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- EP 2012074333 W 20121204

Abstract (en)

[origin: WO2013107557A2] The invention relates to an auxiliary steam generator system (1) for a power plant, comprising a water-steam circuit (2), which has a condensate line (3) and a feed-water line (16), wherein a condensate pump (4) is connected in the condensate line (3) and a feed-water pump (5) is connected in the feed-water line (16), and wherein a pressure accumulating vessel (6) is connected between the condensate pump (4) and the feed-water pump (5), and wherein a feed-water take-off line (8) is connected to the water-steam circuit (2) at a branch-off point after the pressure accumulating vessel (6). According to the invention, the feed-water take-off line (8) is connected to the pressure accumulating vessel (6) and a heating device (9) is connected in the feed-water take-off line (8).

IPC 8 full level

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Citation (search report)

See references of WO 2013107557A2

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US 2010313564 A1 20101216 - GLOS STEFAN [DE], et al

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