

Title (en)

APPARATUS FOR THE STABILIZATION OF THE TUBES OF A STEAM GENERATOR TUBE BUNDLE COMPRISING ANTIVIBRATION BARS

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Application

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Priority

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Abstract (en)

[origin: EP0387131A1] On the hemispherical dome forming the upper part of the bundle of the steam generator is placed a structure consisting of bows (16) in the form of ring portions and connecting straps (18). The anti-vibration bars (15), which are introduced between two layers of adjacent tubes (5) of the bundle, are connected at their outer end to brackets (17) fastened to the bows (16) in a perpendicular direction. Some anti-vibration bars are fastened to the straps (18). The anti-vibration bars are fastened to the brackets (17) or straps (18) by means of screwed connections. The stabilising device according to the invention can also comprise a comb-shaped anti-flyoff yoke which can be introduced under the tubes arranged in the upper part of the dome and then rotated through 90 DEG so as to be fastened to a bow (16). <IMAGE>

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