

Title (en)

ANTIVIBRATION SUPPORT FOR A TUBE BUNDLE, PARTICULARLY FOR A STEAM GENERATOR, AND ASSEMBLY METHOD FOR THIS SUPPORT

Publication

EP 0078728 B1 19860226 (FR)

Application

EP 82401941 A 19821022

Priority

FR 8119980 A 19811023

Abstract (en)

[origin: US4589618A] A holding device for a tube bundle, constituted by undulated metal strips, each row of tubes receiving at least one set of two metal strips extending transversely to the tubes, on each side of the row of tubes. The metal strips are incurved in the direction of the tubes at the level of each tube and are incurved in the other direction at the level of each gap separating the tubes, the strips situated on each side of the same tubes thus being brought towards each other. Between the tubes, slightly spaced clamping elements are provided for exerting a force clamping the strips towards one another, at the level of the zone situated between the tubes, so as to apply the strips on each side of the tubes with a pre-determined force, at the level of the incurved zones in the direction of the tubes. The invention is particularly applicable to steam generators.

IPC 1-7

F22B 37/20; **F28F 9/00**

IPC 8 full level

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CPC (source: EP US)

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