

DEVICE FOR CLEANING TUBES**ABSTRACT**

The present invention provides a device for cleaning tubes, in particular the internal surfaces of tubes in heat exchange systems. The device comprises a mass with a central aperture disposed thereon, and a plurality of filaments mounted on the mass. The aperture is preferably conical in shape. A plurality of first filaments is disposed in a fin-like arrangement on the mass. A plurality of second filaments is disposed in a spiral arrangement on the mass, and the lengths of the second filaments are relatively longer than the length of the first filaments. The mass can consist of a weighted core of different masses and sizes to provide a variety of relative density of the device.

Fig. 1 accompanies the abstract.