

Title (en)

Cleaning bodies for the internal cleaning of tube heat exchangers.

Title (de)

Reinigungskörper für die Innenreinigung von Röhrenwärmetauschern.

Title (fr)

Corps de nettoyage pour le nettoyage interne d'échangeurs de chaleur à tubes.

Publication

EP 0041700 A2 19811216 (DE)

Application

EP 81104314 A 19810604

Priority

DE 3021697 A 19800610

Abstract (en)

[origin: US4383346A] Cleaning member for cleaning the interior of heat exchanger tubes by rotating, including a sponge rubber body having a given diameter, an adhesive film disposed on the sponge rubber body, and an abrasive layer formed of granular abrasive elements being fastened on the sponge rubber body by the adhesive film, the granular abrasive elements having an average linear dimension being smaller than the given diameter of the sponge rubber body, and the granular abrasive elements being disposed in a loose packing causing the abrasive layer to be deformable together with the sponge rubber body.

Abstract (de)

Die Erfindung betrifft Reinigungskörper aus Schwammgummielementen mit einer aufgeklebten Abrasivschicht aus Abrasivelementen für die Innenreinigung von Röhren, insbesondere von Dampfkraftwerkskondensatoren, wobei die Abrasivelemente in einer losen Packung angeordnet sind und die Abrasivschicht dadurch mit dem Schwammgummikörper verformbar ist.

IPC 1-7

F28G 1/12

IPC 8 full level

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CPC (source: EP US)

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