

Title (en)

A DENTURE CLEANING APPARATUS

Title (de)

REINIGUNGSVORRICHTUNG FÜR ZAHNPROTHESE

Title (fr)

DISPOSITIF POUR NETTOYER LES APPAREILS DENTAIRES

Publication

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Application

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Priority

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- US 9823863 W 19981109

Abstract (en)

[origin: WO9923974A1] The invention relates to a denture cleaning apparatus consisting essentially of: a) a container for holding cleaning fluid; b) a basket, for holding a denture, removably disposed within the container; and c) a cover for the container; characterised in that the container has a side wall comprising thermal insulation means selected from: i) a cavity wall; ii) a cellular foam wall; and iii) a thermally insulating jacket attached to and enclosing the container side wall. The invention further relates to a method of cleaning a denture comprising soaking the denture in an aqueous solution at a temperature of greater than 50 DEG C, the solution comprising a cleaning agent and being contained within a denture cleaning apparatus having a Thermal Efficiency Indicator selected from a Heat Loss Value of less than 7.5 DEG C and a Touch Temperature of less than 40 DEG C. The apparatus and method of the invention provide for improved denture cleaning without discomfort to a user when handling the apparatus.

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IPC 8 full level

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