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(72) Inventeur/Inventor:
MIDDLETON, DAVID LESLIE PHILLIP, JP
(73) Propriétaire/Owner:
MIDDLETON, DAVID LESLIE PHILLIP, JP
(74) Agent: KIRBY EADES GALE BAKER

(54) Titre : DISPOSITIF ET PROCEDE PERMETTANT D'EMPECHER LA PROPAGATION BACTERIENNE ET D'ELIMINER LES BACTERIES DANS UN TUBE SERVANT AU PASSAGE D'UNE BOISSON.
(54) Title: APPARATUS AND METHOD FOR PREVENTING BACTERIA FROM PROPAGATING AND REMOVING BACTERIA IN DRINK CONVEYING PIPE

ABSTRACT

A conventional apparatus for preventing growth of microbia in a carrier tube by an electromagnetic field has no or little effect. An apparatus 1 serves to prevent growth of microbia propagating themselves on an internal wall of a carrier tube 63 for carrying beer and the like or to remove the microbia. The apparatus 1 comprises a control unit 2 for generating an electric signal including an audio frequency component, a transponder 3 including a coil 31 and a case 32 for housing the coil 31, and means for attaching the transponder 3 to an external wall of the carrier tube 63, and generates an audio electronic signal to be sent through the carrier tube 63 by applying the electric signal to the coil 31.

