

Title (en)
Ultrasonic cleaning system

Title (de)
Ultraschallreinigungsvorrichtung

Title (fr)
Dispositif de nettoyage par ultrasons

Publication
EP 0887041 A3 19990526 (EN)

Application
EP 98202060 A 19980619

Priority
US 88340197 A 19970626

Abstract (en)
[origin: EP0887041A2] A portable ultrasonic cleaning system (1), comprising an ultrasonic transducer (49) contained within a submersible housing (3) to be removably placed in a liquid (31) in a bath (33) for receiving items (36) to be cleaned, a controller (5) for operating the transducer, a tubular conduit (7) attached to the housing and extending from the housing out of the liquid bath to a flexible electrical cable (9) attached to the controller. The cleaning system may employ a submersible low liquid level sensor (18), either as a separate submersible item in the liquid bath, or as an integral part of the transducer hardware. The low liquid level sensor may be mechanically mounted to the tubular conduit leading to the transducer housing, or it may be mounted on the housing itself. The cleaning system is especially adapted for cleaning kitchen ware. <IMAGE>

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A47L 15/13

IPC 8 full level
A47L 15/13 (2006.01)

CPC (source: EP)
A47L 15/13 (2013.01); **A47L 2601/17** (2013.01)

Citation (search report)
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CN103815801A

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