

Title (en)

PROCESS FOR THE ULTRASONIC CLEANING OF HARD PARTS

Publication

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Application

EP 88113539 A 19880820

Priority

DE 3728771 A 19870828

Abstract (en)

[origin: EP0305827A1] The invention relates to a process for the cleaning of hard material surfaces by treatment with ultrasound in wetting aqueous surfactant-containing baths. An important point here is that, to speed up the detachment of soiling and/or to eliminate contaminants which cannot be detached, or only incompletely, at least before a final stage of acoustic irradiation, the surfaces to be cleaned are wetted so intensively with a surfactant-containing liquid phase that the residual air adhering in microdispersed distribution to the micro-structure of the surfaces and the soiled areas is dispelled, at least to a great extent.

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B08B 3/12

IPC 8 full level

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CPC (source: EP KR)

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Cited by

CN108212912A; CN102166575A; RU2749343C1; CN102153370A; EP0431431A3; CN104289495A; EP3187273A1; CN107023390A; US10569309B2; WO2009065449A3; TWI645916B

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