

Title (en)

Method for preventing kitchenware articles from breaking during washing in a dishwasher

Title (de)

Verfahren zum Verhindern des Zerbrechens von Geschirrartikeln während des Waschens in einem Geschirrspüler

Title (fr)

Procédé pour empêcher la casse d'articles de cuisine lors d'un nettoyage dans un lave-vaisselle

Publication

EP 2201884 B1 20101229 (EN)

Application

EP 09015604 A 20091217

Priority

IT RN20080066 A 20081222

Abstract (en)

[origin: EP2201884A1] A method for preventing kitchenware articles sensitive to thermal shocks from breaking as a result of sudden cooling during washing in a dishwasher (1), the method comprising the steps of i) performing a first washing step by spraying a heated washing liquid against a first zone (21) that accommodates the articles which might break as a result of sudden cooling, the first zone (21), relative to the physical vertical, being located above a second zone (22) for accommodating kitchenware articles, the first and second zones (21, 22) being located inside a washing compartment (2) in the dishwasher; ii) performing a second washing step using a new washing liquid initially cooler than the washing liquid sprayed just before the end of the first washing step, the second washing step comprising: - a first operating sub-step of spraying the new washing liquid into the washing compartment (2) without allowing the new washing liquid to come into contact with the first washing zone (21); - a sub-step of heating the new washing liquid, this heating sub-step being at least partly simultaneous with the first operating sub-step; - a second operating sub-step, following the first operating sub-step, in which the new washing liquid strikes the first zone (21) of the washing compartment (2). [Figure 1] >

IPC 8 full level

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