Title (en)

Shell for a ball to be used in automatic washing machines, such as washing machines and dish washers

Title (de)

Schale für eine in Maschinen zum automatischen Waschen wie Wasch- oder Geschirrspülmaschinen zu verwendende Kugel

Title (fr)

Coquille de boule à utiliser dans des machines pour lavage automatique telles que des machines à laver et lave-vaisselle

Publication

EP 2465995 A1 20120620 (EN)

Application

EP 10195022 A 20101214

Priority

EP 10195022 A 20101214

Abstract (en)

Shell for a ball to be used in an automatic washing machine, such as a washing machine or dishwasher, such a ball having a substantially spherical configuration and having particles of solid material such as ceramics or washing substances inside it. Such a ball has holes and/or slots on its surface so as to allow the contact between the washing water and said particles. The shell is made from material that is both soft and elastic (advantageously from food-grade silicone), said shell having holes (4) and/or slots to be arranged with those of the ball. The shell has dimensions such as to allow it to perfectly adhere to the outer surface of the ball. The presence of the shell protects against bumps against the drum that occur during use inside the drum of a washing machine. Moreover, the treatment of the linen occurs in a much more delicate manner thanks to the presence of this shell.

IPC 8 full level

D06F 39/02 (2006.01)

CPC (source: EP US)

D06F 39/024 (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2465995 A1 20120620

DOCDB simple family (application)

EP 10195022 A 20101214