

Title (en)

Washing device for small-sized pieces

Title (de)

Waschvorrichtung für kleine Teile

Title (fr)

Dispositif de lavage pour pièces de petit volume

Publication

EP 1163960 A1 20011219 (FR)

Application

EP 00201930 A 20000531

Priority

EP 00201930 A 20000531

Abstract (en)

Small timepiece components such as balance springs (1) are held securely in profiled grooves (18,19) on a circular rotating plate (7) such that their larger parallel faces (2,3) are orientated radially and perpendicularly to the plate. A number of the plates (9,10,11,12) are stacked together, separated by spacers (13) and rotated about a shaft (8) within a container (5) containing washing liquid : Independent claims are made for the methods used in the washing machine design.

IPC 1-7

B08B 11/02; **B08B 3/10**; **G04D 3/08**

IPC 8 full level

B08B 3/10 (2006.01); **B08B 11/02** (2006.01); **G04D 3/08** (2006.01)

CPC (source: EP)

B08B 3/10 (2013.01); **B08B 11/02** (2013.01); **G04D 3/086** (2013.01)

Citation (search report)

- [Y] DD 120952 A1 19760705
- [Y] DE 2611330 A1 19770929 - SIEMENS AG
- [A] CH 315939 A 19560915 - WIDMER STEINER JEAN [CH]
- [A] CH 513457 A 19710615 - PONS AMEEDÉ [FR]

Cited by

EP3428742A1; WO2024105214A1

Designated contracting state (EPC)

CH FR LI

DOCDB simple family (publication)

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