

Title (en)

A part washing method and apparatus

Title (de)

Verfahren und Vorrichtung zum Waschen von Gegenständen

Title (fr)

Procédé et appareil de lavage de pièces

Publication

EP 1029601 A1 20000823 (EN)

Application

EP 99830084 A 19990218

Priority

EP 99830084 A 19990218

Abstract (en)

In a method for washing a part (12), especially a part (12) having cavities (16) extending inwards from its outer surfaces (14a, 14b, 14c, 14d, 14e, 14f) to be washed, where washing liquid spraying means (26a, 26b, 26c, 26d, 26e, 26f) are used to wash a corresponding surface (14a, 14b, 14c, 14d, 14e, 14f) of the part (12), the part (12) and the washing liquid spraying means (26a, 26b, 26c, 26d, 26e, 26f) are moved relative to each other in such a way as to wash the corresponding surface (14a, 14b, 14c, 14d, 14e, 14f). According to the method, the part (12) to be washed and the washing liquid spraying means (26a, 26b, 26c, 26d, 26e, 26f) are moved relative to each other in steps of predetermined length such that the washing liquid can be sprayed into each cavity (16) extending inwards from the corresponding surface (14a, 14b, 14c, 14d, 14e, 14f) of the part (12). The invention also provides a part washing apparatus that implements the present method. <IMAGE>

IPC 1-7

B08B 3/02

IPC 8 full level

B08B 3/02 (2006.01)

CPC (source: EP)

B08B 3/02 (2013.01)

Citation (search report)

- [X] DE 2922213 A1 19800918 - BARTLETT JOHN MICHAEL
- [X] US 5370746 A 19941206 - PEDERSEN BENNY [DK], et al
- [A] DE 8806774 U1 19880707
- [A] DE 3814014 A1 19891109 - WERNER & PFLEIDERER [DE]

Cited by

EP1626819B1; WO2023009921A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IT LI NL PT SE

DOCDB simple family (publication)

EP 1029601 A1 20000823

DOCDB simple family (application)

EP 99830084 A 19990218