

Title (en)

WASHING MACHINE, ESPECIALLY FOR DISHES

Publication

EP 0036217 B1 19831228 (DE)

Application

EP 81102025 A 19810318

Priority

DE 3010331 A 19800318

Abstract (en)

[origin: EP0036217A1] 1. A washing machine, more especially for dishes (10), comprising at least one washing chamber (18), a washing liquid container (25) provided close to the bottom surface of the washing chamber (18), a rinsing chamber (20) which is connected downstream of the washing chamber (18) in the feed direction (arrow 14) of the article (10) to be cleaned with is preferably continuously conveyed along a feed path, such rinsing chamber (20) preferably being connected to the washing chamber (18), a first rinsing nozzle arrangement (36) which is provided in the rinsing chamber (20) and is supplied with a hot rinsing fluid, a rinsing fluid container (58) provided close to the bottom surface of the rinsing chamber (20), a second rinsing nozzle arrangement (42) which is provided in the rinsing chamber (20) and is preferably disposed upstream of the first rinsing nozzle arrangement (36) with respect to the feed direction, and a circulating pump (40) which conveys rinsing fluid from the rinsing fluid container (58) to the second rinsing nozzle arrangement (42), surplus rinsing fluid being discharged from the rinsing chamber (20) and preferably being supplied to the washing liquid container (25) characterized in that the rinsing fluid container is in the form of trough (58), the encircling edge (62) of such trough (58) being spaced all round from the internal surfaces of the rinsing chamber (20) and in that rinsing fluid, which trickles along the internal surfaces of the rinsing chamber (20) and possibly flows over the edge (62) of the trough (58) is discharged from the rinsing chamber (20).

IPC 1-7

A47L 15/24

IPC 8 full level

A47L 15/24 (2006.01)

CPC (source: EP)

A47L 15/241 (2013.01)

Citation (examination)

- US 3076730 A 19630205 - NOLTE ROBERT K
- GB 988110 A 19650407 - LYONS & CO LTD J
- FR 911212 A 19460702 - BOLINDERS FABRIKS AKTIEBOLAG
- CH 263607 A 19490915 - INGENIORSFIRMAN ADOLPH VON BRO [SE]

Cited by

FR2877828A1; EP0406682A1; US4592898A; US5507877A; EP0282214A1; WO9410895A1

Designated contracting state (EPC)

CH DE FR IT LI SE

DOCDB simple family (publication)

EP 0036217 A1 19810923; EP 0036217 B1 19831228; DE 3010331 A1 19811001; DE 3161744 D1 19840202

DOCDB simple family (application)

EP 81102025 A 19810318; DE 3010331 A 19800318; DE 3161744 T 19810318