

Title (en)  
Tableware washing machine

Title (de)  
Geschirrspülmaschine

Title (fr)  
Machine à laver la vaisselle

Publication  
**EP 0559466 B1 19960918 (EN)**

Application  
**EP 93301648 A 19930304**

Priority  
JP 4917892 A 19920306

Abstract (en)  
[origin: EP0559466A1] In the present invention, plural washing branch pipes (151,152,152') are disposed within a washing vessel (1), and rotatable nozzle arms (111) each having plural nozzle spouts (113') are rotatably connected to the washing branch pipes (151,152,152') respectively so as to be positioned approximately on the same plane. <IMAGE>

IPC 1-7  
**A47L 15/23**

IPC 8 full level  
**A47L 15/23** (2006.01)

CPC (source: EP KR)  
**A47L 15/0078** (2013.01 - EP); **A47L 15/0081** (2013.01 - EP); **A47L 15/23** (2013.01 - EP); **A47L 15/428** (2013.01 - KR);  
**A47L 15/4282** (2013.01 - KR); **A47L 15/0076** (2013.01 - KR)

Cited by  
EP3072531A1; IT201700057779A1; DE10120894B4; EP1870113A1; DE19832982A1; DE19832982C2; GB2380662A; GB2380662B; CN112704449A; US11045066B2; US11185209B2; DE102009007297A1; US11497374B2; WO2018216045A3; WO2007147536A1; US11259681B2; US11633081B2; US10765291B2; WO2018050548A1; US10898052B2; US11000176B2; US11202550B2; US11399690B2; US11412912B2; US11864705B2; WO2022057482A1; US11026559B2; US10631708B2; US11464389B2; US11877711B2; US11484180B2; US11484183B2; US11889966B2; US11896182B2; US10524634B2; US10531781B2; US11058279B2; US11071440B2; US11191416B2; US11564551B2; US11766160B2; US11800963B2; US11826001B2

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