

Title (en)  
Dishwasher

Title (de)  
Geschirrspüler

Title (fr)  
Lave-vaisselle

Publication  
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Application  
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Abstract (en)  
Dishwasher, comprising a first wash circulation system (7) with a wash circulation pump (6) to circulate washing liquid from a sump (5) to at least one spray device (3, 4) arranged in a wash tank (2) and a second circulation system (10) comprising a further pump and a filtration device (11) to filter washing liquid independently from actuation of the circulation pump (6) of the first circulation system (7), wherein the further pump is the drain pump (13) and the second circulation system (10) comprises a sedimentation chamber (17) located downstream of the drain pump (13) and having a filter (12), in particular a micro fine filter (12), in its upper part, wherein the dishwasher (1, 1', 1'') comprises a junction (15) having at least one inlet connected to the outlet side of the drain pump (13) and at least two outlets, wherein a first outlet is connected to the sedimentation chamber (17) and a second outlet is connected to a drain tube (14) for final drainage of washing liquid.

IPC 8 full level  
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Citation (search report)

- [A] EP 0990413 A1 20000405 - CANDY SPA [IT]
- [A] US 5909743 A 19990608 - THIES EDWARD L [US], et al
- [A] US 6418943 B1 20020716 - MILLER CLAUDE W [US]

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