

Title (en)

Dishwasher and controlling method of the same

Title (de)

Geschirrspülmaschine und Steuerungsverfahren dafür

Title (fr)

Lave-vaisselle et son procédé de commande

Publication

EP 2156780 A3 20161012 (EN)

Application

EP 09010550 A 20090817

Priority

KR 20080081796 A 20080821

Abstract (en)

[origin: EP2156780A2] Dishwashers and methods of control for operation of dishwashers are disclosed. The dishwasher can include one or more racks in a washing compartment for placing used dishes having foreign matter, such as food and drink, and unused dishes having relatively little or no foreign matter and varying washing loads. Operation of the dishwasher can include wash, water drain and supply, and rinse cycles. During the cycles, preheating of a steam generator, water draining and supplying, steam supplying, and water spraying can occur and partially or fully overlap. The dishwasher can reduce excessive washing of dishes having small washing loads and improve power and water consumption.

IPC 8 full level

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Citation (search report)

- [X] US 2007235063 A1 20071011 - LEE CHANG HUI [KR], et al
- [X] WO 2008047981 A1 20080424 - LG ELECTRONICS INC [KR], et al
- [X] US 4457323 A 19840703 - FAY JOHN A [US], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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