

Title (en)
Dishwashing apparatus.

Title (de)
Maschine zum Spülen von Geschirr.

Title (fr)
Machine pour laver la vaisselle.

Publication
EP 0188858 B2 19931020 (EN)

Application
EP 85300445 A 19850123

Priority
EP 85300445 A 19850123

Abstract (en)
[origin: EP0188858A1] A multiple-fill dishwasher includes a wash chamber having a sump (56) at the bottom thereof, a remotely controlled inlet valve for supplying cleansing liquid into the sump, a drain (71) for draining liquid and entrained soil from the sump, and a recirculating pump (65) having a spraying system (60) receiving the output thereof for spraying liquid onto soiled ware contained within the chamber. A circuit controls the valve, drain means, and pump to perform a selected one of a plurality of different cleansing cycles which are automatically selected according to the extent of soil on the ware. An operator-actuated switch commences operation of the control circuit, and a chamber (120) for collecting soil particles in a concentrated fashion during liquid recirculation is provided. A sensor (165) is responsive to a predetermined particulate soil concentration in the soil collection chamber (120), and is operable during liquid recirculation to cause the control circuit to select either a cycle designed to wash heavily soiled ware, or a cycle designed to wash lightly soiled ware.

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CPC (source: EP)
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Cited by
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