

Title (en)
A DISHWASHER WITH IMPROVED WASHING EFFECTIVENESS

Title (de)
GESCHIRRSPÜLMASCHINE MIT VERBESSERTER WASCHWIRKSAMKEIT

Title (fr)
LAVE-VAISSELLE À EFFICACITÉ DE LAVAGE AMÉLIORÉE

Publication
EP 4364633 A1 20240508 (EN)

Application
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Abstract (en)
The present invention relates to a dishwasher (1) comprising a washing tub (2) which has two side walls and a rear wall; a door (3) which provides access to the washing tub (2) from outside; at least one rack (4) which is positioned in the washing tub (2) and which has a loading position wherein the items are loaded thereon while at least partially outside the washing tub (2) and a washing position wherein the rack (4) is completely in the washing tub (2); a cylindrical pipe (6) which is closed at one end, which is attached to the rack (4), which has an inlet (11) connected to the water line (5) when the rack (4) is in the washing position and through which the water flows; at least one passage (9) which is provided on the wall of the pipe (6); and at least one spraying member (7) which is in the form of a hollow ring, which is borne on the pipe (6) by surrounding the passage (9) all around, which moves radially around the axis where the spraying member (7) is borne on the pipe (6) and which has at least one outlet (10) on the outer wall thereof, extending in a direction perpendicular to the axis where the spraying member (7) is borne.

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