

Title (en)
DISHWASHER WITH INTEGRATED SPRAY CHANNELS

Title (de)
GESCHIRRSPÜLER MIT INTEGRIERTEN SPRÜHKANÄLEN

Title (fr)
LAVE-VAISSELLE A CANAUX DE PULVERISATION INTEGRES

Publication
EP 1673000 A1 20060628 (DE)

Application
EP 04765895 A 20041008

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Abstract (en)
[origin: WO2005034712A1] The aim of the invention is to provide a device for spraying spray products in a dishwasher, enabling the dishes to be impinged upon with dishwashing fluid in an efficient manner and to avoid wear and tear caused by moving parts and to provide trouble-free operation. According to the invention, a spraying device is provided for spraying dishwashing fluid into the inside of the washing container (1), said device comprising at least one spray channel (4,5) which guides at least one dishwashing liquid and which is integrated into the bottom, top and/or wall area of the washing container (1), whereby openings (9) which are oriented to wards the interior of the washing container are provided on one side, enabling the dishwashing fluid to pass therethrough. As a result the distribution of dishwashing fluid is spread in a more homogenous manner and is improved and it is possible to dispense with moving parts, such as spray arms, for the distribution of said dishwashing fluid, leading to greater freedom in terms of washing container and wash basket design.

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