

Title (en)
LIFTING DEVICE AND DISHWASHER

Title (de)
HEBEVORRICHTUNG UND GESCHIRRSPÜLMASCHINE

Title (fr)
DISPOSITIF DE LEVAGE ET LAVE-VAISSELLE

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Application
EP 16725171 A 20160527

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Abstract (en)
[origin: WO2016206912A1] The invention relates to a lifting device (17) for a washing items receptacle (10) of a dishwasher (1), in particular of a household dishwasher, wherein the lifting device (17) is configured to lift the washing items receptacle (10) from a start position (PA) into an end position (PE) or to lower said receptacle from the end position (PE) into the start position (PA), wherein the lifting device (17) comprises a drive unit (24), which is configured to support manual lifting or lowering with a supporting force during the manual lifting or lowering of the washing items receptacle (10), a control unit (25), which is configured to control the drive unit (24) during the manual lifting or lowering of the washing items receptacle (10) in accordance with a manual actuation force (Fx1, Fx2), a sensor unit (44) for detecting the manual actuation force (Fx1, x2), and a transmission unit (48) for transmitting the manual actuation force (Fx1, Fx2) from a handle (12) of the washing items receptacle (10) to the sensor unit.

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A47L 15/50 (2006.01)

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