

Title (en)

PARALLEL GRIPPER IN PARTICULAR FOR PICKING UP WORKPIECES IN A CLEANING INSTALLATION

Title (de)

PARALLELGREIFER INSBESONDERE FÜR DAS AUFNEHMEN VON WERKSTÜCKEN IN EINER REINIGUNGSANLAGE

Title (fr)

PINCE PARALLÈLE SERVANT EN PARTICULIER À PRENDRE DES PIÈCES DANS UN SYSTÈME DE NETTOYAGE

Publication

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Application

EP 14786219 A 20141020

Priority

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- EP 2014072468 W 20141020

Abstract (en)

[origin: WO2015062893A1] The invention relates to a parallel gripper (14) having a gripper body (16) and has a first gripper jaw carrier (22, 24) that is accommodated on the gripper body (16) and is guided in a linearly movable manner in a linear direction of movement, and a second gripper jaw carrier (24) that is accommodated on the gripper body (16) and is guided in a linearly movable manner in the linear direction of movement. The parallel gripper (14) contains a drive device for the linear movement of the first gripper jaw carrier (22) and the second gripper jaw carrier (24) between an open position and a closed position. The drive device has a linear drive having at least one stator (63, 65) fixed to the gripper body (16) and having at least one actuator (50, 52) that is movable relative to the stator (63, 65) in the linear direction of movement. The actuator (50, 52) is coupled in terms of movement to the first gripper jaw carrier (22) and to the second gripper jaw carrier (24).

IPC 8 full level

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Citation (search report)

See references of WO 2015062893A1

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