

Title (en)
ROBOT DEVICE WITH A LINEAR AXIS

Title (de)
ROBOTERVORRICHTUNG MIT EINER LINEARACHSE

Title (fr)
DISPOSITIF ROBOT PRÉSENTANT UN AXE LINÉAIRE

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Application
EP 15716485 A 20150409

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Abstract (en)
[origin: WO2015158612A1] The invention relates to a robot device comprising: a linear axis (13); a robot arm (2) which is movably mounted on the linear axis (13) and comprises a plurality of joints (4) and members (5-12) connecting the joints (4); and a robot-control system (3) which is designed and/or arranged to control automatically on the basis of a robot program or manually in force- and/or moment-regulated manner the joints (4) of the robot arm (2). The robot-control system (3) is further designed and/or arranged to activate the linear axis (13) in force- and/or moment-regulated manner.

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