

Title (en)

WORKING CHAMBER SYSTEM FOR THE SURFACE TREATMENT OF WORKPIECES

Title (de)

ARBEITSKAMMERSYSTEM FÜR DIE OBERFLÄCHENBEHANDLUNG VON WERKSTÜCKEN

Title (fr)

SYSTÈME DE CHAMBRES DE TRAVAIL POUR LE TRAITEMENT DE SURFACE DE PIÈCES

Publication

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Application

EP 12743660 A 20120606

Priority

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Abstract (en)

[origin: WO2012171525A1] A working chamber system for the surface treatment of workpieces comprises at least one tightly closable working chamber (101), a frame-like workpiece holder (10, 20, 30) which is displaceable on a guide rail between a mounting position outside the working chamber (101) and a working position in the working chamber (101), and a manipulator which, as seen in plan view, is arranged next to the group of parallel guide rails within the working chamber (101). At least one of the workpiece holders (10, 20, 30) has an external frame (11, 21, 31), via which it is guided in the guide rails, and an internal frame (12, 22, 32) which is surrounded by the external frame (11, 21, 31) in a transporting position and which is displaceable into a position outside the main plane of the external frame (11, 21, 31) in the mounting position and/or the working position.

IPC 8 full level

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