

Title (en)

CLEANING METHOD AND CLEANING DEVICE

Title (de)

REINIGUNGSVERFAHREN UND REINIGUNGSVORRICHTUNG

Title (fr)

PROCÉDÉ DE NETTOYAGE ET DISPOSITIF DE NETTOYAGE

Publication

EP 3718652 B1 20230906 (DE)

Application

EP 20168117 A 20200404

Priority

DE 102019108913 A 20190404

Abstract (en)

[origin: US2020316652A1] A method for cleaning at least one workpiece and a cleaning device are described. The method includes: cleaning at least one workpiece held by a workpiece carrier in a treatment container, by at least one nozzle which discharges a cleaning jet directed onto the workpiece. The cleaning includes: specifying a rotational speed of the workpiece carrier and a circulation speed of the at least one nozzle on a circulation track about the workpiece carrier; rotating the workpiece carrier at the specified rotational speed; moving the at least one nozzle at the specified circulation speed about the workpiece carrier; and pivoting the at least one nozzle about a pivoting axis extending parallel to an axis of rotation of the workpiece carrier such that a specified point on a surface of the workpiece is impacted repeatedly by the cleaning jet at a respectively different angle, within a specified timeframe.

IPC 8 full level

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CPC (source: EP US)

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