

Title (en)

APPARATUS FOR SURFACE TREATMENT OF A WORKPIECE IN A PRODUCTION LINE

Title (de)

VORRICHTUNG ZUR OBERFLÄCHENBEHANDLUNG EINES WERKSTÜCKES IN EINER FERTIGUNGSSTRASSE

Title (fr)

DISPOSITIF DE TRAITEMENT DE SURFACE D'UNE PIÈCE DANS UNE CHAÎNE DE FABRICATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2021072470A1] The invention relates to an apparatus for surface treatment of a workpiece in a production line, comprising a positioning frame (1) for the workpiece to be treated, said positioning frame having a coupling (3) for a positioning drive (4). In order to achieve an increase in production cadence regardless of the type of surface treatment without having to simultaneously accept declines in the surface quality of the coating, according to the invention a hermetically sealable capsule (2) is supported against the positioning frame (1), which capsule has connection lines (5) for exchanging working fluids with different working fluid supply units (6) arranged along the production line.

IPC 8 full level

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