

Title (en)

METHOD AND DEVICE FOR ELECTROCHEMICALLY TREATING COMPONENTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ELEKTROCHEMISCHEN BEARBEITEN VON BAUTEILEN

Title (fr)

PROCÉDÉ ET DISPOSITIF PERMETTANT L'USINAGE ÉLECTROCHIMIQUE DE PIÈCES

Publication

**EP 4025370 A1 20220713 (DE)**

Application

**EP 20764295 A 20200813**

Priority

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- DE 2020000187 W 20200813

Abstract (en)

[origin: WO2021043350A1] The invention relates to a device and a method for electrochemically treating a component (12), comprising at least one electrode (20) which has at least one working surface (21) with an outer contour (22) that is shaped so as to complement the component (12) surface (16) to be produced, thereby forming a gap (14), and comprising at least one contour surface (24) which adjoins said working surface and in which at least one cleaning opening (26) is arranged, a cleaning fluid flowing through said cleaning opening. According to the method, at least one component (12) is provided, a voltage is applied between the component (12) and the at least one electrode (20) during the electrochemical treatment, and the electrode (20) is moved relative to the component (12).

IPC 8 full level

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Citation (search report)

See references of WO 2021043350A1

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