

Title (en)

FILTER DEVICE FOR AN ADDITIVE MANUFACTURING DEVICE

Title (de)

FILTEREINRICHTUNG FÜR EINE ADDITIVE FERTIGUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE FILTRATION POUR UN DISPOSITIF DE FABRICATION ADDITIVE

Publication

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Application

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Priority

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- EP 2021064881 W 20210602

Abstract (en)

[origin: WO2021254783A1] The invention relates to a filter device (100) for an additive manufacturing device (1) for purifying a process gas (50) of the additive manufacturing device (1), wherein the filter device (100) has at least one permanent filter (41) for purifying a volume of process gas (50) during operation, and wherein the permanent filter (41) is configured to be temperature-resistant in such a way that a temperature resistance of the permanent filter (41) during operation is higher than 110°C. The invention furthermore relates to an additive manufacturing device and to a method for additive manufacturing.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2021254783A1

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