

Title (en)

PRINthead CLEANING DEVICE FOR A 3D PRINTER, 3D PRINTER COMPRISING A PRINthead CLEANING DEVICE, USE OF THE PRINthead CLEANING DEVICE AND METHOD FOR CLEANING A PRINthead OF A 3D PRINTER

Title (de)

DRUCKKOPFREINIGUNGSVORRICHTUNG FÜR EINEN 3D-DRUCKER UND 3D-DRUCKER MIT EINER DRUCKKOPFREINIGUNGSVORRICHTUNG SOWIE VERWENDUNG DER DRUCKKOPFREINIGUNGSVORRICHTUNG UND VERFAHREN ZUR REINIGUNG EINES DRUCKKOPFES EINES 3D-DRUCKERS

Title (fr)

DISPOSITIF DE NETTOYAGE DE TÊTE D'IMPRESSION POUR UNE IMPRIMANTE 3D ET IMPRIMANTE 3D COMPRENANT UN DISPOSITIF DE NETTOYAGE DE TÊTE D'IMPRESSION AINSI QU'UTILISATION DU DISPOSITIF DE NETTOYAGE DE TÊTE D'IMPRESSION ET PROCÉDÉ DE NETTOYAGE D'UNE TÊTE D'IMPRESSION D'UNE IMPRIMANTE 3D

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Application

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Abstract (en)

[origin: WO2020239774A1] The invention relates to a printhead cleaning device for a 3D printer, which is designed for the layer-by-layer construction of a component by means of binder jetting, wherein the printhead cleaning device comprises a cleaning agent supply device which has an elongated discharge opening and which is designed to discharge fluid cleaning agent through the elongated discharge opening, and a suction device which has an elongated suction gap and which is designed to suction fluid through the elongated suction gap, wherein a longitudinal axis of the elongated discharge opening and a longitudinal axis of the elongated suction gap are arranged at an angle to one another.

IPC 8 full level

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DOCDB simple family (publication)

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DOCDB simple family (application)

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