

Title (en)

THREE-DIMENSIONAL PRINTER WITH MULTIHEAD EXTRUDER AND COMPOSITIONS FOR USE THEREIN

Title (de)

DREIDIMENSIONALER DRUCKER MIT MEHRKOPF-EXTRUDER UND ZUSAMMENSETZUNGEN ZUR VERWENDUNG DARIN

Title (fr)

IMPRIMANTE TRIDIMENSIONNELLE À EXTRUDEUSE À TÊTES MULTIPLES ET COMPOSITIONS À UTILISER DANS CELLE-CI

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Application

EP 20877009 A 20201019

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Abstract (en)

[origin: WO2021077087A1] An exemplary extruder assembly for a three-dimensional printer is disclosed. The extruder assembly including a carriage having one or more apertures, a plurality of extruders, and a fan assembly. Each extruder is attached to the carriage via at least one of the one or more apertures. The fan assembly configured to induce air flow around the plurality of extruders. Exemplary methods of three-dimensional printing are disclosed. Furthermore, filament to be used in three-dimensional printing, and methods of making said filament are disclosed. Additionally, electronic components and parts thereof produced using such filament are disclosed.

IPC 8 full level

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