

Title (en)

METHOD AND APPARATUS FOR ADDITIVE MECHANICAL GROWTH OF TUBULAR STRUCTURES

Title (de)

VERFAHREN UND VORRICHTUNG FÜR ZUSÄTZLICHES MECHANISCHES WACHSTUM VON RÖHRENFÖRMIGEN STRUKTUREN

Title (fr)

PROCÉDÉ ET APPAREIL POUR CROISSANCE MÉCANIQUE ADDITIVE DE STRUCTURES TUBULAIRES

Publication

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Application

EP 16831059 A 20160719

Priority

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Abstract (en)

[origin: CA2994121A1] A method and apparatus is disclosed for additive manufacturing and three-dimensional printing, and specifically for extruding tubular objects. A print head extrudes a curable material into a tubular object, while simultaneously curing the tubular object and utilizing the interior of the cured portion of the tubular object for stabilizing and propelling the print head.

IPC 8 full level

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CN116535707A; WO2022171875A1; WO2022171879A1

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