

Title (en)
ADDITIVELY MANUFACTURED STRUCTURE AND METHOD FOR MAKING THE SAME

Title (de)
GENERATIV GEFERTIGTE STRUKTUR UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
STRUCTURE FABRIQUÉE DE MANIÈRE ADDITIVE ET PROCÉDÉ POUR SA FABRICATION

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Application
EP 19734591 A 20190611

Priority
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Abstract (en)
[origin: WO2019241286A1] An additively manufactured structure and methods for making and using same. An object (200) can be printed at least partially on an attachment portion (240). The attachment portion can be bonded to the object upon the printing. The object does not need to be removed from the attachment portion. The need of providing a print surface (110) to allow easy removal of the object is eliminated. The object can be a flat panel and can eliminate the need of printing a large flat layer using additive manufacturing. The attachment portion can be cut prior to the printing, so no trimming needs to be performed after the printing. The attachment portion can be made of a material that has one or more selected properties to expand functionalities of the object. A secondary operation for attaching the attachment portion to the object after the printing can be eliminated.

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