



Three-Dimensional Printer Laminating Fusible Sheets

[View U.S. Patent No. 11,548,069 in PDF format.](#)

WARF: P190125US01

Inventors: Thomas (Rock) Mackie, Brandon Walker, Nathan Schumacher

The Invention

A 3D printer successively fuses sheet material in a stack to form a three-dimensional object. The sheet material may provide a mesh separating islands of material that will be fused to produce the desired three-dimensional object. The mesh provides support for the island material during the fusing process and may be removed afterwards.

Tech Fields

- [Engineering : Additive manufacturing](#)

For current licensing status, please contact Michael Carey at mcarey@warf.org or 608-960-9867