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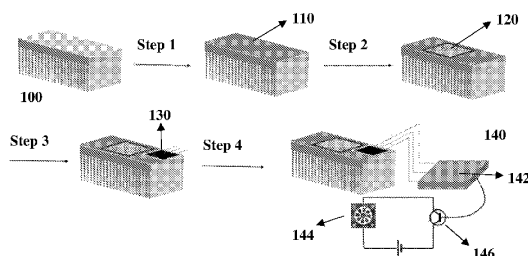
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(54) Title: ADDITIVE MANUFACTURING SYSTEM FOR THREE-DIMENSIONAL PRINTING

Fig. 1



(57) Abstract: There is provided a lighting system comprising a light source, and a cooling system with temperature sensing and responding capability coupled to the light source for maintaining a temperature of the light source within a defined variation from a set temperature. There are also provided a method of adjusting a temperature of a light source and a method of assembling the lighting system. There is further provided an additive manufacturing system for three-dimensional printing comprising the lighting system.

WO 2021/188057 A1