

(54) Title of the invention : COMPONENT WITH A PASSAGEWAY MADE BY THREE DIMENSIONAL PRINTING

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(57) Abstract :

A component is provided that includes at least one passageway. In another aspect a component such as a lamp or a vehicular washer jet is made of layers of material a light curable material and/or multiple built up materials. Another aspect uses a three dimensional printing machine to emit material from an ink jet printing head to build up a component.

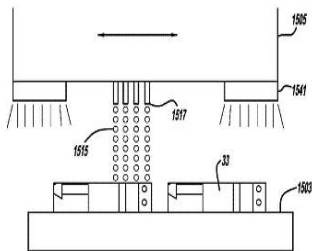


FIG- 11B

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