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(54) **PROVIDING SERVICES RELATED TO ITEM DELIVERY VIA 3D MANUFACTURING ON DEMAND**

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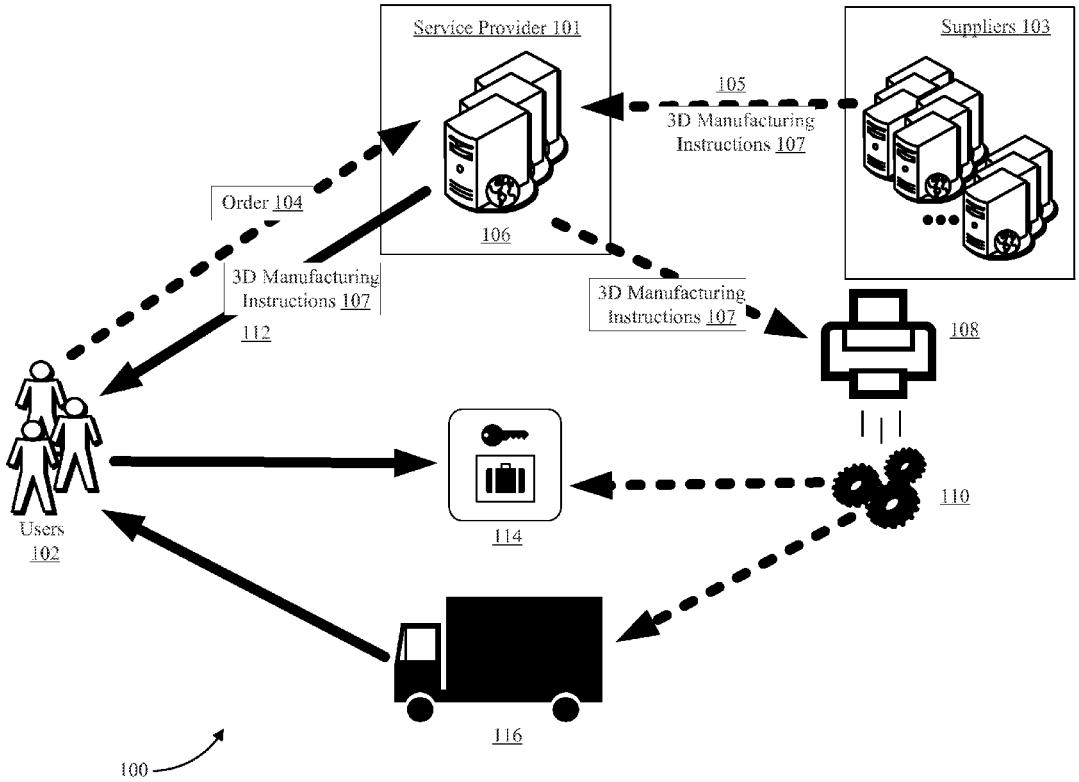
(57) **ABSTRACT**

Methods and systems can be provided for providing items manufactured on demand to users. A user request for an item can be received. The item can have 3D manufacturing instructions associated therewith. A delivery method for the item can be determined. A manufacturing apparatus can be selected to manufacture the item based on the 3D manufacturing instructions. Instructions can be sent to the manufacturing apparatus to manufacture the item based on the 3D manufacturing instructions. Delivery instructions can be provided for delivering the item according to the delivery method.