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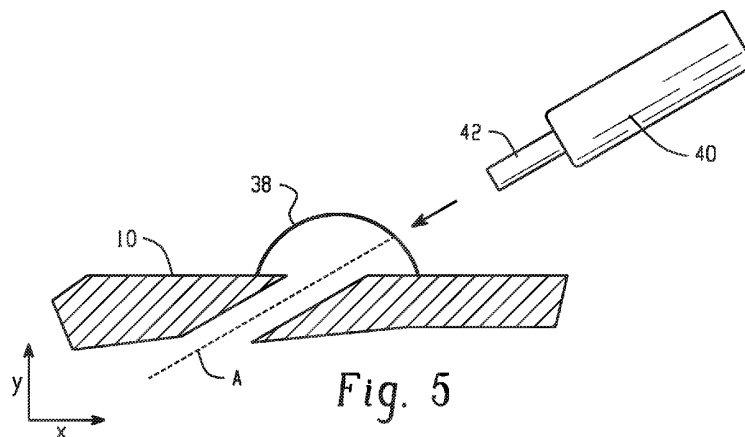
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(54) Title: METHOD OF FILLING COOLING HOLES IN AN AIRFOIL COMPONENT



(57) Abstract: In an aspect, a method of filling a plurality of cooling holes (12) in an airfoil component (10), the method comprises injecting a curable composition into a fill channel (8) such that the curable composition flows through the fill channel to the plurality of cooling holes; forming a plurality of beads (38) of the curable composition on a surface of the component over the plurality of cooling holes; directing a radiation (42) to the respective beads in directions parallel to the respective central axes (A) of the cooling holes associated with the respective beads to cure curable composition of the respective beads; and heating the component to cure the curable composition located in the fill channel.

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