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| (31) Priority Document No | :NA | (72) Name of Inventor : |
| (32) Priority Date | :NA | 1)Amarjeet Kaur |
| (33) Name of priority country | :NA | 2)Ashmeet Kaur |
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(57) Abstract :

A fabric fabrication device, comprising, a pair of electromagnetic plates 1, 2 wherein each of the plates 1, 2 covers both sides of the fabric by creating an electromagnetic force, a display panel 3 for providing access to a user to input commands regarding selection of image pattern from a set of pre-fed patterns, plurality of micro- pixels 4 for forming the selected image pattern on the fabric, plurality of nozzles 5 arranged within each of the pixels 4 for dispensing colors, at least two sensors installed on the second plates 2, for detecting quality and moisture of fabric, a heating unit pre-installed with a temperature regulating unit connected to the microcontroller for heating the formed images by pressing the unit on the images, wherein the temperature regulating unit regulates temperature according to the fabric on receiving command from the microcontroller.

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