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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)Sonia Bhukra
(86) International Application No	:NA	3)Richa Mehta
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(57) Abstract :

The present invention relates to an automatic cloth maintenance device comprising a platform 1 mounted with plurality of clips 7 at each side of the platform 1 sliding rack 6 to hold cloth that is to be maintained, an image capturing module 5 mounted to capture images of the cloth, plurality of perforations 3 fabricated over the surface of the platform 1 and internally linked with containers filled with solution, a motorized plate 4 integrated with a heating element for ironing the cloth, a folding unit 9 arranged at the base of the platform 1 consisting of plurality of panel linked with crank rods for tilting and folding the cloth in an even manner and a conveyor belt 8 positioned at the end of the platform 1 and configured with plurality of storage shelves such that the cloth gets stacked within the shelf in sequential manner.

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