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(57) Abstract :

An adaptable hair combing device, comprising a body 1 having a first and second side 2,3 installed with a handle 4 that is accessed by a user for maneuvering the body 1 on a user's hair for combing purpose, a movable flap 6 integrated with Peltier module 7 positioned on the second side 3 that is utilized by the user for straightening the curled hair, multiple plates 8 integrated with bristles 9 arranged on rotatable bar placed centrally on the first side 2, wherein the bristles 9 when arranged linearly/uniformly on the first side 2 acts like a cushioned comb and a motorized hinge joint in sync with an electromagnet integrated with each of the plates 8 that is arranged in a roller type comb upon actuation of the bar that rotates to align the plates 8 in a circular manner.

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