

Title (en)
ISOSTATIC EPILATOR COMPRISING TWEEZERS MOVING IN TRANSLATION

Title (de)
ISOSTATISCHE EPILATIONSVORRICHTUNG MIT TRANSLATORISCH BEWEGBAREN PINZETTEN

Title (fr)
EPILATEUR ISOSTATIQUE A PINCES EN TRANSLATION

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Application
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Abstract (en)
[origin: WO2014053767A1] The invention relates to an epilation head roller for a motor-driven epilation device, comprising: a stationary central shaft (20) intended to be rotatably connected to a housing of the epilation device; a tubular cage (21) which can rotate about the central shaft (20), rotated by a motor of the device, and which bears tweezers (15), each formed by a stationary blade (25) rigidly connected to the tubular cage (21) and a moving blade (26) that can move between an open position (O) in which the moving blade (26) is at a distance from the stationary blade (25) and a closed position (F) in which the moving blade is in contact with the stationary blade (25); and means for manoeuvring the moving blades (26) between the open (O) and closed (F) positions during the rotation of the tubular cage (21) about the central shaft (20). According to the invention, the manoeuvring means comprise: return springs (34) intended to return the moving blades (26) to the closed position; and, for each moving blade (26), an individual cam (35) which is translatablely connected to the blade and which, in order to open the moving blade (26), moves against a cam track (37) provided on the periphery of the central shaft (20).

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