

Title (en)  
ISOSTATIC EPILATOR COMPRISING PIVOTING CLAMPING ELEMENTS

Title (de)  
ISOSTATISCHE EPILATIONSVORRICHTUNG MIT DREHBAREN KLEMMTEILEN

Title (fr)  
EPILATEUR ISOSTATIQUE A PINCES PIVOTANTES

Publication  
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Application  
**EP 13782774 A 20131001**

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Abstract (en)  
[origin: WO2014053766A1] The invention relates to an epilation head roller (13) for an epilation device including a housing (1) containing a motor (4), said epilation head roller comprising: a stationary central shaft (20) of axis A, intended to be rotatably connected to the housing; a tubular cage (21) which is intended to be rotated about the central shaft (20) by the motor (4) 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 (26) is in contact with the stationary blade (25); and manoeuvring means (7, 9, 30) 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 (7, 9, 30) comprise: associated with each moving blade (26), at least one return spring (7) intended to return the moving blade (26) to the closed position (F); and, associated with each moving blade (26), an individual opening means (9) solidly connected to the moving blade (26) in order to rotate same, said opening means (9) being intended to move, under the action of tweezer actuation means (30), in order to open the moving blade (26).

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