

Title (en)  
CHEST IRONER

Title (de)  
MULDENMANGEL

Title (fr)  
REPASSEUSE

Publication  
**EP 4001500 A1 20220525 (EN)**

Application  
**EP 20209208 A 20201123**

Priority  
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Abstract (en)  
The present invention is related to a chest ironer (1) provided with an ironing assembly (3) comprising:- an ironing drum (4), substantially cylindric,- a rotation system (6) for rotating the ironing drum (4) around its longitudinal axis (A),- a chest (7), comprising a curved metal body (8) having a concave side (8a), which faces and partially coaxially surrounds the ironing drum (4), and a convex side (8b), facing away from the ironing drum (4), to which electric heating elements (9) are attached, wherein the electric heating elements (9) have a flat external surface (10) facing and attached to the convex side (8b) of the curved metal body (8),- a displacement system (27) for displacing the chest (7) and the ironing drum (20) relatively to each other, wherein the convex side (8b) of the curved metal body (8) comprises one or more flat regions (11), at least partially counter-shaped to the flat external surface (10) of the heating elements (9), to which the electric heating elements (9) are attached via the flat external surface (10).

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• [Y] DE 3643900 A1 19870723 - TEXTIMA VEB K [DD]  
• [Y] DE 740475 C 19431021 - SIEMENS AG  
• [Y] DE 3932455 C2 19950629 - MIKRO MESS VERTRIEBSGESELLSCHA [DE]  
• [Y] DE 3743000 A1 19890629 - MIELE & CIE [DE]

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