

Title (en)

Roller heated by induction, especially for ironing furs, fabrics or similar articles.

Title (de)

Zylinder mit Induktionsbeheizung, insbesondere zum Bügeln von Pelzen, Geweben oder gleichen Artikeln.

Title (fr)

Tambour tournant à chauffage par induction, notamment pour le repassage de fourrures, tissus ou articles similaires.

Publication

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Application

EP 83201478 A 19831014

Priority

IT 8562582 A 19821018

Abstract (en)

The roller according to the invention essentially comprises a stationary inner axle (1) supporting poles (4), about which exciting coils (3) are arranged. The rotating outer part or bush (7) is equipped with bars (9) made of a material of high electrical resistivity; these bars are short-circuited by means of rings (13), so that, when the bush (7) is set in rotation, they experience high electrical currents, the result of this being a rise in their temperature and a transfer of heat to the bush, this transfer being virtually complete as a result of the thermal insulation (11) provided round the stationary axle (1). <IMAGE>

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IPC 8 full level

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