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(54) **Induction ironing apparatus and method**

(57) A cordless ironing apparatus (10) includes an iron (24) and an ironing board (12) adapted to be used with the iron. The iron includes a soleplate (21). The ironing board includes an ironing surface (11) on which fabric is placed and an electromagnetic generator (15). The electromagnetic generator is adapted to generate an

electromagnetic field which generates heat in the soleplate of the iron. Alternatively, the ironing apparatus includes an iron and an induction device which is removable or separate from an ironing board. The induction device includes an electromagnetic generator which is adapted to generate an electromagnetic field which generates heat in the soleplate of the iron.

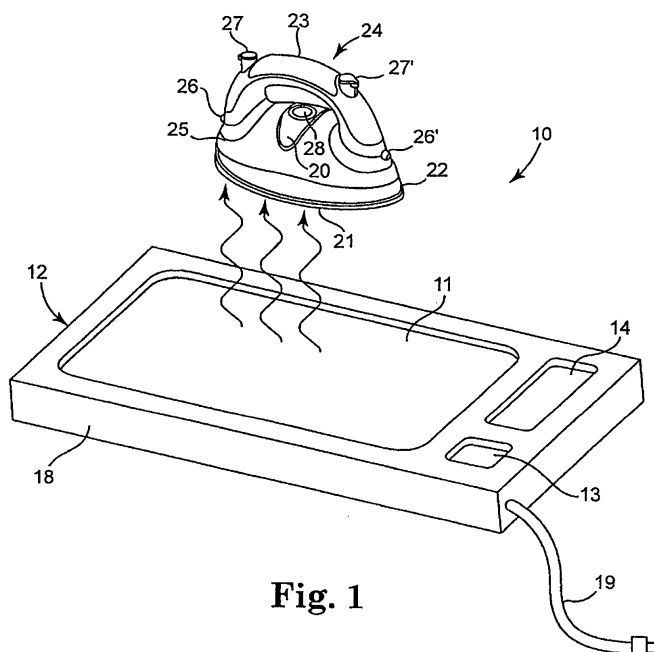


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
EP 06 02 0439

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 26 February 2009	Examiner Courrier, Gilles
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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26-02-2009

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