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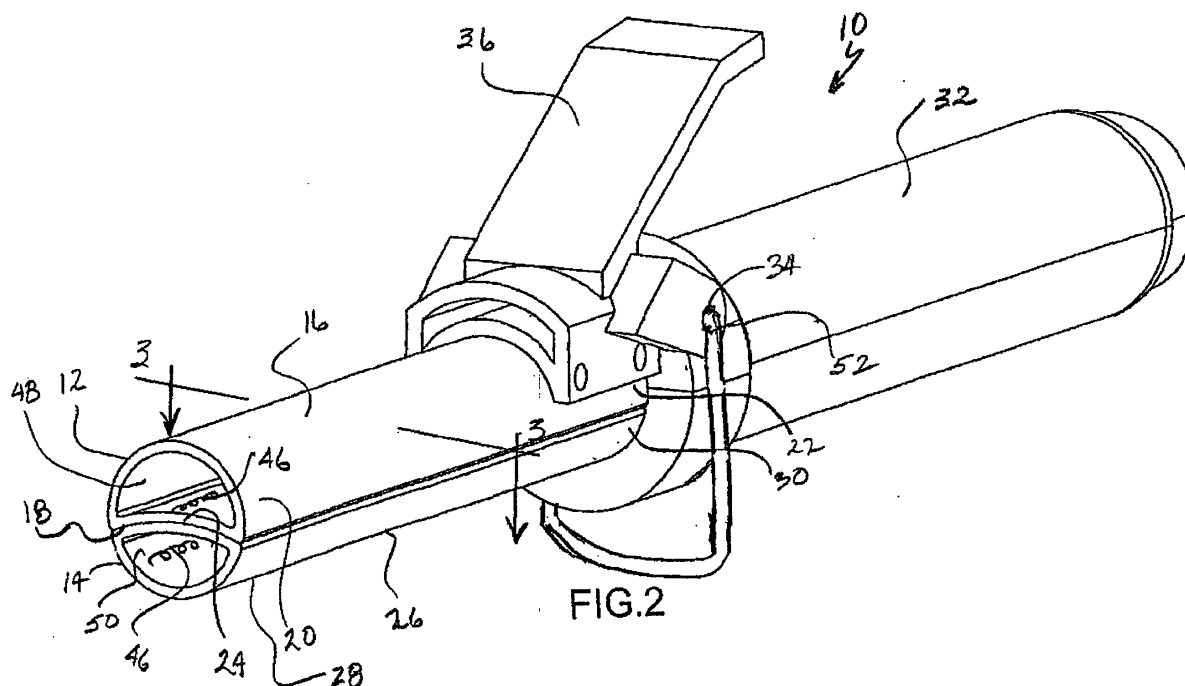
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(54) **Hair curling iron with concave/convex heating surfaces**

(57) A hair curling iron 10 has a pair of legs 12,14 of generally "D"-shaped cross sections providing opposed nesting concave/convex surfaces 18,24 that are

smooth and free of obstructions. At least one and preferably both surfaces 18,14 are heated by heating elements 46 located in interior chambers 48,50 of the legs 12,14.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 03 25 4446

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 6 070 596 A (ALTAMORE) 6 June 2000 (2000-06-06)	1,2,4,5, 7,8,10	A45D1/06
Y	* column 2, line 47-52; figures 2,3,5,6 * * column 4, line 9-13; claim 12 * ---	4,6,10	
Y	DE 270 439 C (FREY) * page 1, column 48-50; figures 1,2 * ---	4,6,10	
X	US 4 103 145 A (OLIVERI) 25 July 1978 (1978-07-25) * column 3, line 29-35; figures 8,11,12 * -----	1,3-7,9, 10	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A45D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21 January 2004	Examiner Coniglio, C
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 25 4446

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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21-01-2004

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