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(54) **Hair brush**

(57) The hair brush (12) includes an elongated member having a handle segment (13) and a bristle substrate segment (14). The bristle substrate defines a cylindrical core having a smoothly curve, concave central region (16) and radially larger end regions (18, 20). A plurality of bristles (25) are attached over the bristle substrate. In a preferred embodiment, the bristles have substantially equal length such that the outer peripheral portions of the plurality of bristles define a smooth curve, concave shape complementary (50) to the concave central region (16) of the bristle substrate. The bristles are further segmented into groups of small bundles and these bundles are disposed over the peripheral surface of the bristle substrate in a series (31). Each series of bristle bundles are axially spaced apart in a common radial plane passing through the axial center line of the brush. A rectangular bristle substrate (70) with a concave shape (74) is also disclosed herein.

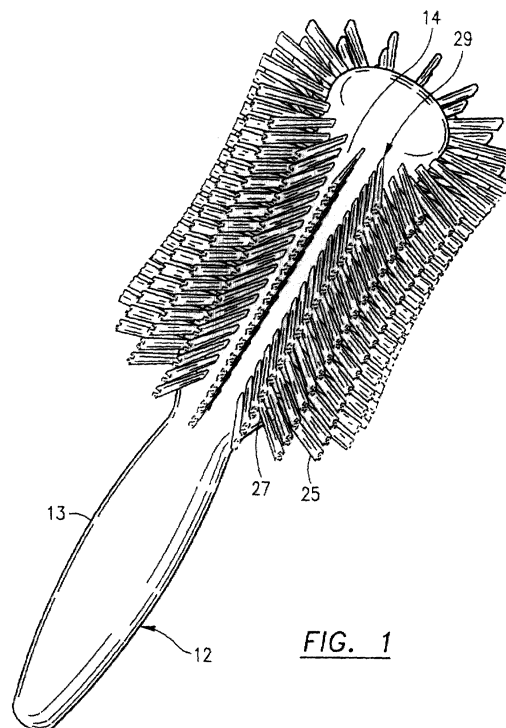


FIG. 1



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
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Y	---	2	
A	---	3	
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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 12 April 2002	Examiner Lang, D
<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
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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