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(54) Manufacturing process for electric lightbulb caps

(57) Process for the manufacture of electric lightbulb caps, which comprises the following steps: forming a body of revolution (8) with a base (14), an internal surface (16), and an external surface (18) with a cylindrical segment (20), distanced from the base (14), and which is crowned by an annular protrusion (22), in which the forming step is constituted by an operation of the group formed by injection, extrusion, casting, sintering and machining; obtaining a permanent joined body (4) comprising the body of revolution (8) and a contact plate (6) having a flat annular base (10) and a tubular appendix (12); provision of a sheathing (2) with a lower aperture (24) delimited by a doubling (26) of the sheathing (2) directed towards the interior of the sheathing (2) and whose external surface (28) is cylindrical; and application of the sheathing (2) against the permanent joined body (4).

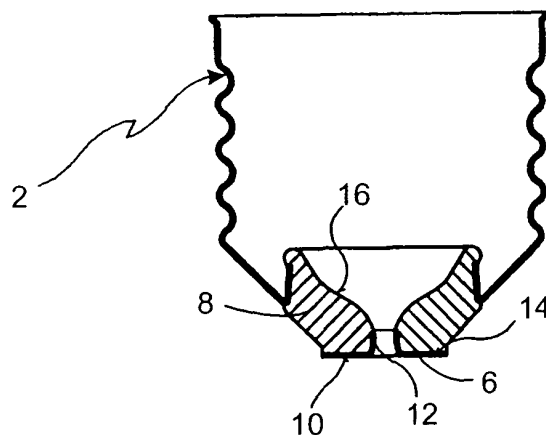


FIG. 2

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EUROPEAN SEARCH REPORT

Application Number
EP 04 38 0004

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Place of search The Hague		Date of completion of the search 2 December 2005	Examiner Gijsbertsen, J
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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