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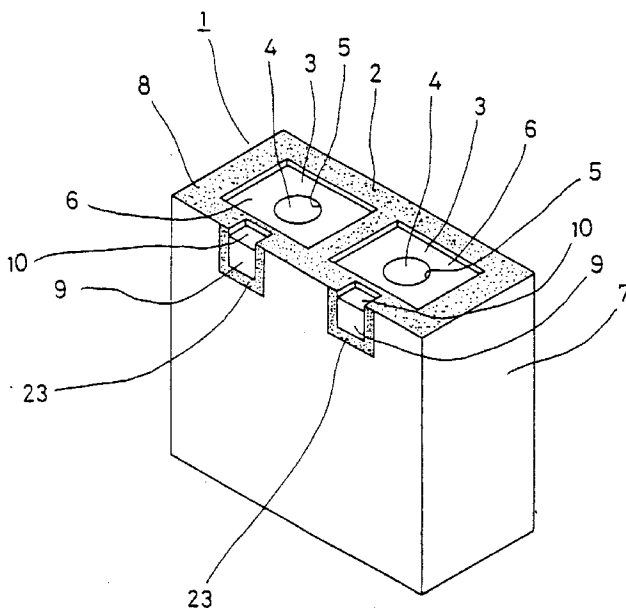
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(54) Method of forming electrodes of a dielectric filter

(57) There is disclosed a method of forming electrodes of a dielectric filter (1). First, a ceramic block (2) having concave portions (20a, 20b) is formed. The concave portions (20a, 20b) have planar shapes corresponding to those of auxiliary conductors (6) and extension conductors (10) to be formed. Subsequently, an electrode layer (21) is formed over the entire open end

surface (8) through dipping or the like. After that, the open end surface (8) is ground to a depth smaller than the depth of the concave portions (20a, 20b) so as to leave the electrode layer (21) within only the concave portions (20a, 20b). Accordingly, the shapes of the conductors (6, 10) can be defined accurately by the concave portions (20a, 20b), and neither blur nor patchiness occurs.

FIG. 1



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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.6)
X	PATENT ABSTRACTS OF JAPAN vol. 95, no. 6, 31 July 1995 & JP 07 086807 A (SONY CHEM CORP), 31 March 1995 * column 8, line 11 - line 17; figures 1,2,12,13 *	1,2,4-6	H01P1/205 H01P11/00
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The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>25 September 1998</b>	Examiner <b>Den Otter, A</b>
<b>CATEGORY OF CITED DOCUMENTS</b> 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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