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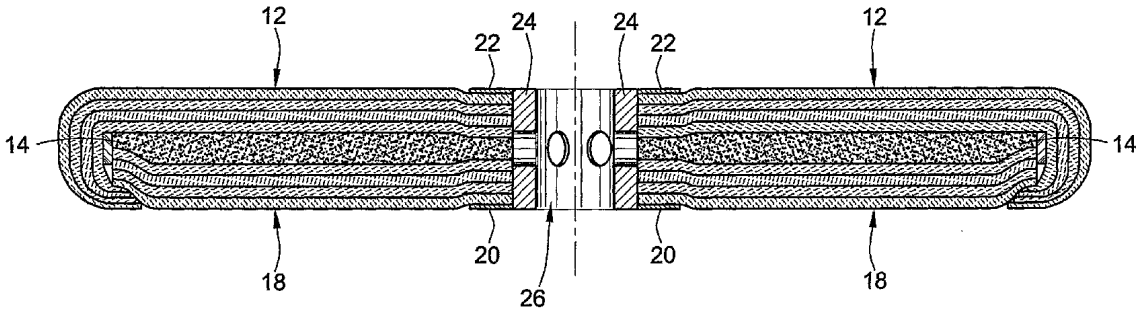
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(54) Title: METHOD FOR MAKING A DIAL TABLE



(57) Abstract: A method of making a dial table (10) is provided. A foam layout (14) is interposed between a base assembly (18) and a top assembly (12) to form a composite layout. The base assembly (18) includes a first segmented carbon fiber layout therein and the top assembly (12) includes a second segmented carbon fiber layout therein. A caul plate (88) is then placed adjacent to the composite layout. The caul plate includes a plurality of caul plate apertures (92). A vacuum is thereafter generated proximate the composite layout. A resin is drawn through the plurality of caul plate apertures using the generated vacuum until the composite layout is infused with the resin. The caul plate is removed from adjacent the composite layout and the resin-infused composite layout is baked. Thus, the dial table is made.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US06/07930

A. CLASSIFICATION OF SUBJECT MATTER
IPC: **A47B 13/00**(2006.01)

USPC: 108/161
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 108/161,103,139, 141

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/0200392 (POO), October 14, 2004 (14.10.2004), paragraphs [0050]-[0052].	1-20
A	US 6,605,343 B1 (MOTOI ET AL) 12 AUGUST 2003 (12.08.2003), see entire document.	1-20
A	US 4,526,421 (BRENNAN ET AL) 02 JULY 1985 (02.07.1985), see entire document.	1-20
A	US 4,279,957 (HIRAOKA ET AL) 21 JULY 1981 (21.07.1981), see entire document.	1-20
A	US 4,090,537 (BOLLMAN) 23 MAY 1978 (23.05.1978), see entire document.	1-20
A	US 3,484,335 (WISMER ET AL) 16 DECEMBER 1969 (16.12.1969), see entire document.	1-20

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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