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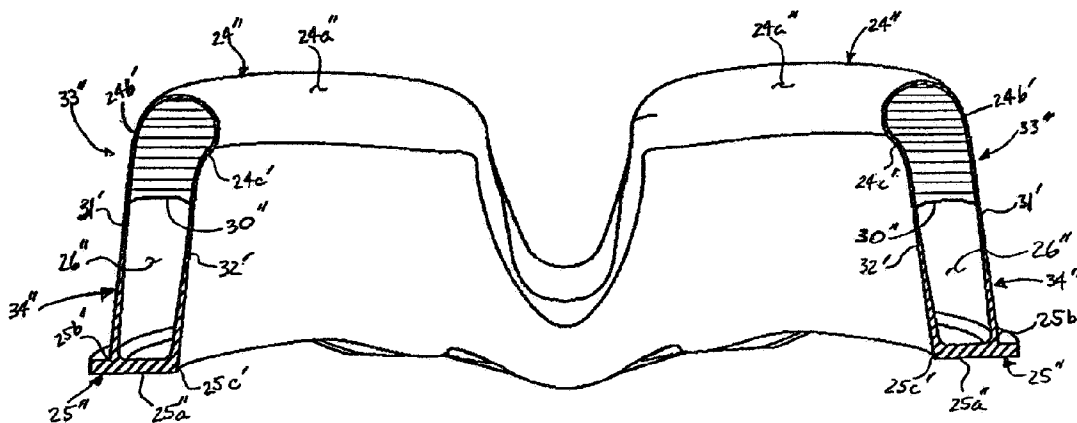
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(54) Title: PATIENT INTERFACE DEVICE WITH DAMPENING CUSHION



(57) Abstract: A cushion (6) for use with a patient interface device (1) includes a first end portion (24), which typically contacts the patient's face when the patient interface device (1) is worn, a second end (25) and/or opposite the first end (24), which is typically coupled to a portion of the patient interface device (1), a chamber (26), which is typically disposed between the first and second end portions, and an orifice (27). The chamber (26) is structured to receive and store a dampening medium therein; and the orifice (27), which is in operative communication with the chamber (26), controls the passage of the dampening medium into and/or out of the chamber (26). A patient interface device (1) including a mask shell (4) and the cushion (6) is also described.



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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC: A62B 18/08(2006.01)

 USPC: 128/206.26,128/206.28
 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. : 128/206.26,128/206.28

 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 — Y	US 2,877,764 A (Gallerher, Jr) 15 October 1956 (15.10.1956), column 2 lines 40-68 and column 3 lines 3-60.	1,2,9,15,19-22,25,28,29 3-7,10-14,16,17,18,23,24,26,27
X — Y	US 2,749,910 A (Faulconer) 12 June 1956 (1.06.1959), column 3 lines 5-25 and column 4 lines 5-35	1,8,9 10,12,13,14
Y	US 6,112,746 A (Kwok et al.) 5 September 2000 (05.09.2000), column 3 lines 20-47.	5-7,16,23,24

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

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"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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