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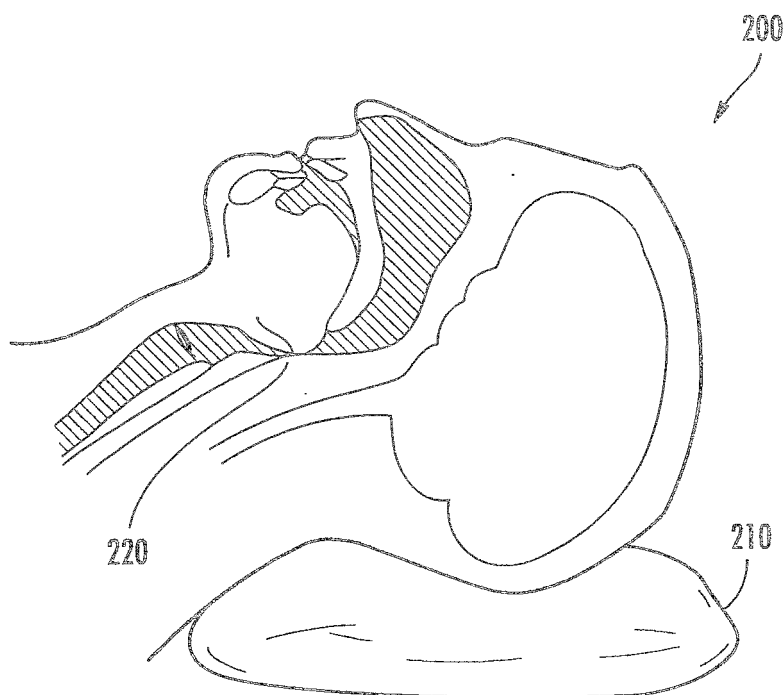
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(54) **Methods for using head positioning pillows to optimize respiratory titration**

(57) Presented herein are various methods for using head positioning pillows to optimize respiratory titration. More specifically, the method includes a first step of determining an optimal relative angle between the patient's mouth and throat at which the patient's airway is optimally

opened. The method also includes a second step of adjusting a head positioning pillow relative to the patient's head and neck to modify and transform the configuration of the pillow to achieve a pillow position that achieves the optimal relative angle.



**FIG. 2**



## EUROPEAN SEARCH REPORT

Application Number  
EP 09 17 9406

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                         |                                  |                                         |
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| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone<br/>Y : particularly relevant if combined with another document of the same category<br/>A : technological background<br/>O : non-written disclosure<br/>P : intermediate document</p> <p>T : theory or principle underlying the invention<br/>E : earlier patent document, but published on, or after the filing date<br/>D : document cited in the application<br/>L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding document</p> |                                                                                                                                                                                         |                                  |                                         |

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EPO FORM 1503 03.82 (P04C01)

**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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