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[Continued on next page]

Title: OPTICAL THERAPY DEVICES, FOR PROVIDING THERAPY TO A BODY CAVITY

Abstract: An optical therapy device is disclosed. The optical therapy device provides therapeutic light therapy to a body cavity. The device includes a housing adapted to be hand held, a UV light source positioned in or on the housing, and an insertion member having a distal end configured to be inserted into the body cavity to illuminate tissue in the body cavity with light from the light source.
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
**INTERNATIONAL SEARCH REPORT**

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC: **G06Q 50/00 (2006.01)**

USPC: **705/2**

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.: 705/2

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

<table>
<thead>
<tr>
<th>Category *</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 4,309,617 A (Long) 5 January 1982 (05.01.1982), column 2, lines 12-30, column 3, lines 40-59</td>
<td>1-44</td>
</tr>
<tr>
<td>A</td>
<td>US 3,970,856 A (Mahaffey et al.) 20 July 1976 (20.07.1976), Abstract</td>
<td>1-44</td>
</tr>
</tbody>
</table>

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

* Special categories of cited documents:

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- **E** earlier application or patent published on or after the international filing date
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- **S** document member of the same patent family

**Date of the actual completion of the international search**

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Continuation of B. FIELDS SEARCHED Item 3:
EAST: US-PGPUB;USPAT;EPO;JPO;DERWENT;IBM_TDB
search terms: handheld, ultraviolet, UV, body, nasal, oral, mouth, throat, esophagus, insertion