Title: BOOM SUPPORT ARM AND USE THEREOF

Abstract: A boom support arm that includes: a frame having a coupling positioned above a high water level; a support arm having a first end and a second end, the first end being pivotally coupled to the coupling on the frame for pivotal movement of the second end of the support arm between the high water level and a low water level; and a flotation assembly connected to the second end of the support arm. Use of the boom support arm in combination with a floating boom system for inhibiting damage to a fixed terminus of the floating boom system is also disclosed.
INTERNATIONAL SEARCH REPORT

A.  CLASSIFICATION OF SUBJECT MATTER

IPC:  E02B 15/04(2006.01)

USPC:  405/60

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.: 405/60, 63, 64, 65, 66, 67; 210/922, 923, 924; 114/240b, 123, 263, 360, 362, 222; 441/86

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

<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 1,130,528 A (McGRAY) 02 March 1915 (02.03.1915), see entire disclosure</td>
<td>1,4-10</td>
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<td></td>
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<td>2,11-15,20-26</td>
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<tr>
<td>Y</td>
<td>US 4,399,338 A (JONES) 16 August 1983 (16.08.1983), see entire disclosure</td>
<td>2, 14-15</td>
</tr>
<tr>
<td>Y</td>
<td>JP 57-151715 A (YAMAGUCHI) 18 September 1982 (18.09.1982), see entire disclosure</td>
<td>11-13, 20-26</td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C.

See patent family annex.

Date of the actual completion of the international search: 26 December 2007 (26.12.2007)

Date of mailing of the international application: 21 MAY 2008

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