

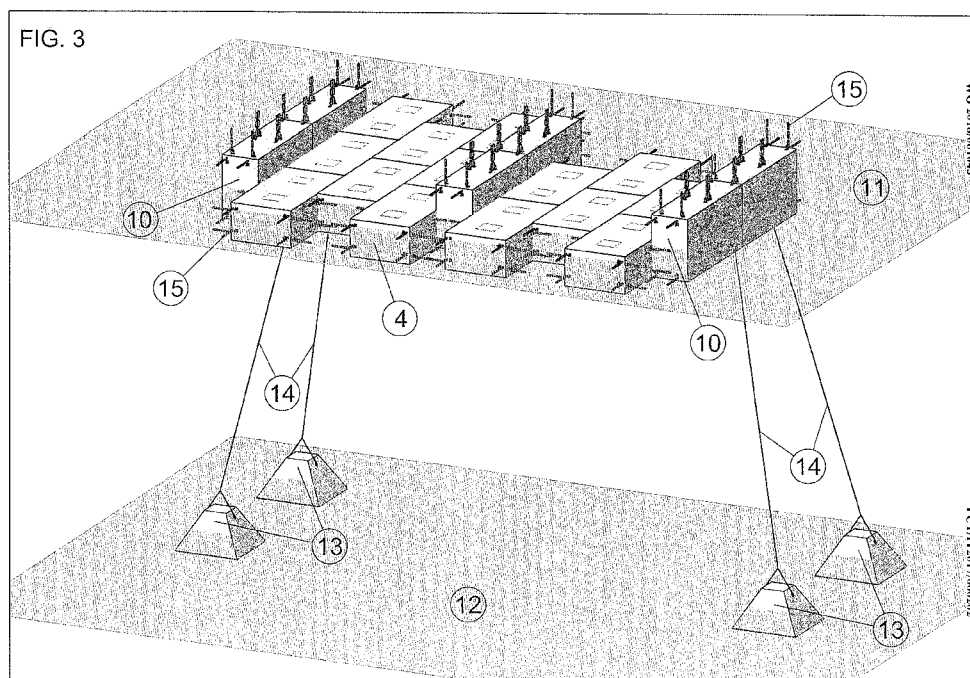


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(54) Title: SYSTEM AND METHOD FOR THE REALIZATION OF SELF-FLOATING SUBMARINE TUNNEL FORMED BY INDIVIDUALLY FLOATING PARALLELEPIPED-SHAPED MODULES MADE OF REINFORCED CONCRETE



(57) Abstract: The invention has for object a system and a method for the realization of floating tunnels formed by the aggregation of floating modules in reinforced concrete having a parallelepiped shape, the whole of the union of these modules is solidarized by forming a single body by inserting and pulling special steel cables that cross the entire tunnel in separated sections into sheaths arranged in the walls of the modules themselves, the pulled cables, locked in this position, compress the structure to increase its resistance, the cables are positioned both vertically and horizontally.



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- *of inventorship (Rule 4.17(iv))*

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**A. CLASSIFICATION OF SUBJECT MATTER**  
 INV. B63B35/38 E02D29/067  
 ADD.  
 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)  
 B63B E02D E02B

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)  
 EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

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See patent family annex.

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |            |
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