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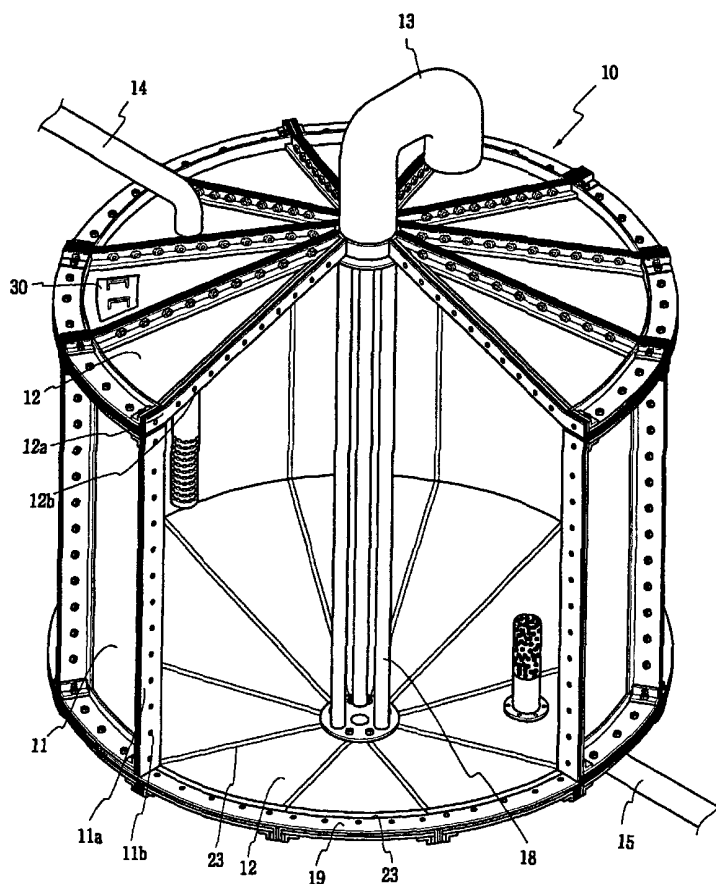
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For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: WATER TANK



(57) Abstract: A water tank made of stainless steel and having a substantially cylindrical shape is provided. The water tank comprises curved stainless steel panels forming a cylindrical body of the water tank, fan-shaped stainless steel panels forming a cone shaped top part and a cone-shaped bottom part of the water tank, packing members being inserted between connecting portions of the stainless steel panels, reinforcing members, each having an L-shaped cross-section, which are arranged on both sides of the connecting portions, bolts and nuts for coupling the stainless steel panels and the reinforcing members together by being inserted into holes formed thereon, reinforcing bars, an air vent disposed on the center portion of the top part, and a drain pipe disposed on the center portion of the bottom part.

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# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR00/01321

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7 E03B 11/02**

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)

IPC E03B 11/00, 11/02, B01D 35/00, B65D 90/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

KR, JP, US : classes as above

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. |
|-----------|--|-----------------------|
| Y         | KR 96-37526 A(Nho Hee-ok) 19 Nov.1996 see all document                             | 1-10                  |
| Y         | JP 07-242293 A(Bridgestone) 19 Sep 1995 see fig 2                                  | 2,3,4                 |
| Y         | JP 03-043389 A(Bridgestone Corp) 25 Nov see all fig                                | 2-7                   |
| Y         | JP 06-040488 A(Niigata Eng Co LTD) 15 Feb 1994 see page 9, 10,                     | 8-10                  |
| A         | JP 01-027391 A(Bridgestone) 8 Feb 1989   | 2,3,4                 |
| A         | KR 1998-025357 A (Kil Kwang Co LTD) 6 July 1998                                    | 1,5,6                 |
| A         | JP 06-312785 A (Sekisui Plant Syst KK) 8 Nov 1994                                  | 1,5,6                 |

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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