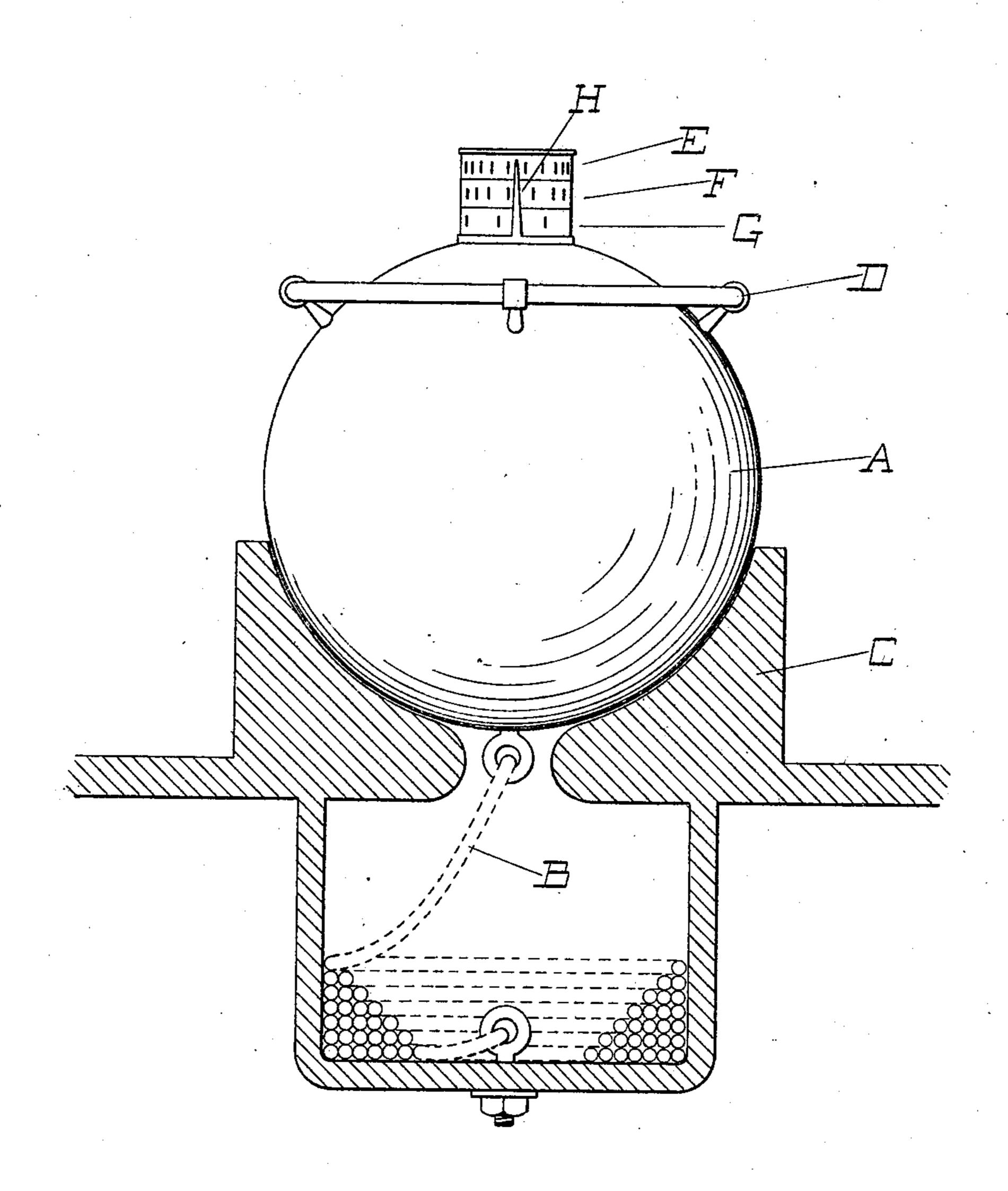
No. 669,144.

Patented Mar. 5, 1901.

## W. W. NOYES. BUOY FOR SHIPS.

(No Model.)

(Application filed June 14, 1900.;



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## United States Patent Office.

WILLIAM W. NOYES, OF MONTPELIER, VERMONT.

## BUOY FOR SHIPS.

SPECIFICATION forming part of Letters Patent No. 669,144, dated March 5, 1901.

Application filed June 14, 1900. Serial No. 20,259. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM W. NOYES, a citizen of the United States, residing at Montpelier, in the county of Washington and State of Vermont, have invented a new and useful Buoy Attachment for Boats, of which the following is a specification.

The object of my invention is to mark the place where a sunken boat can be found, the to date of its sinking, and also a life-saving device.

The accompanying drawing is referred to and made a part of this specification, which

shows my device attached to a boat.

In said drawing, A represents a hollow globe-shaped buoy; B, a rope or cable connecting it to the boat, which may be of any desired length, with a measure or scale marked upon it showing the depth of the water where the sunken boat is.

C shows that part of the boat where buoy

A is kept when the boat is afloat.

D represents a rail around buoy or float A, that serves as a handle, and also persons in the water after the boat has sunk may cling to the rail and escape sinking and drowning.

E, F, and G represent a calendar which shows the date when the boat was wrecked or

sunk. H designates a pointer on a movable ring surrounding the said cylindrical calen- 30 dar. Before the boat sinks the said ring is turned to indicate the date on the latter.

The buoy or globe A may be of any suitable material or size or shape. It may have the name of the boat (if the boat has a name) 35 to which it is attached printed upon it.

The calendar being set at the date of the last day the boat was afloat shows when it

was wrecked.

The globe A is attached at any convenient 40 point to the boat by means of a long line or cable, so when the boat sinks the globe A will float and remain attached to the boat by means of the long line B, which unwinds as the boat descends in the water. The globe A may 45 have more than one rail D upon it, if desired.

Having thus described my invention, what I claim as new, and desire to secure by Letters

Patent, is—

A buoy carrying a cylindrical, graduated 50 calendar and a ring and pointer movable around the latter, substantially as set forth.

WILLIAM W. NOYES.

Witnesses:

THOMAS J. DEAVITT, GEO. W. LONG.