

No. 34,037.

DESIGN.

Patented Feb. 5, 1901.

J. H. REYNOLDS
VENTILATOR.

(Application filed Jan. 5, 1901.)

FIG. 1.

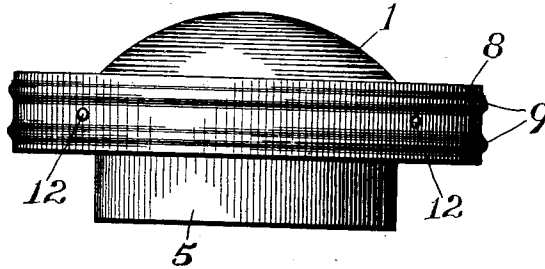


FIG. 2.

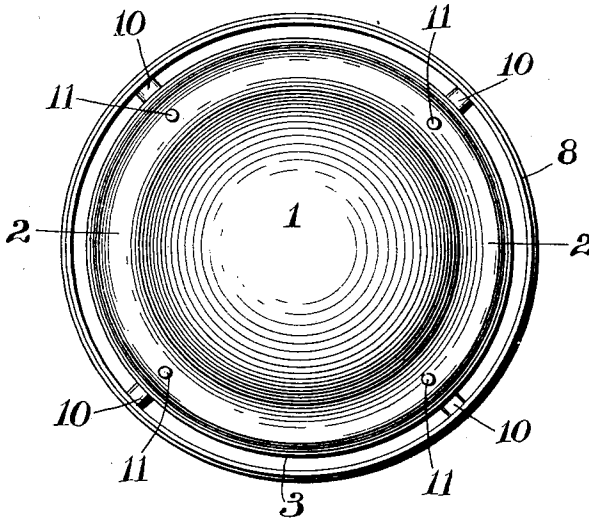
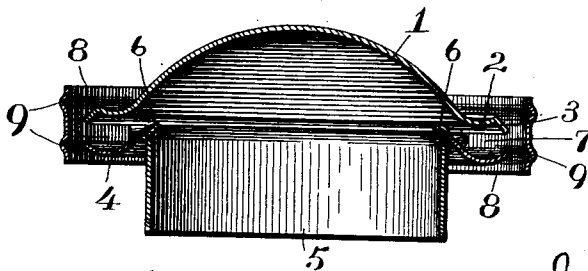


FIG. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

JOHN H. REYNOLDS, OF TROY, NEW YORK, ASSIGNOR TO THE GLOBE
VENTILATOR CO., OF SAME PLACE.

DESIGN FOR A VENTILATOR.

SPECIFICATION forming part of Design No. 34,037, dated February 5, 1901.

Application filed January 5, 1901. Serial No. 42,254. Term of patent 14 years.

To all whom it may concern:

Be it known that I, JOHN H. REYNOLDS, a citizen of the United States, residing at Troy, in the county of Rensselaer and State of New York, have invented and produced a certain new and original Design for Ventilators; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to a new and original design for ventilators, and especially in connection with that class of ventilators adapted for use on railway-cars; and the design consists of the essential characteristics substantially shown in the accompanying drawings and hereinafter more specifically described.

In the accompanying drawings, which illustrate my design, Figure 1 represents a side elevation of my ventilator. Fig. 2 is a plan view, and Fig. 3 is a sectional elevation, of the same.

The leading features of my design consist in the peculiar shape and disposition of the upper dome-shaped member and lower member of the ventilating-cap, the two members being so disposed as to be substantially parallel, the lower member having its central portion cut away, and the short ventilating-pipe, the upper end of which is shaped to form an annular downwardly-projecting curved lip.

Referring to the drawings, 1 designates the upper member of the cap of my ventilator and is shaped in a dome-like form, with its

lower edge turned up by a reversal of the curve of the dome to form an annular gutter 2 and then bent down again to form the annular and downwardly-projecting lip 3.

4 designates the lower member of the cap, which follows substantially the curve of the upper dome-shaped member, but having its central portion cut away.

5 is a short pipe provided with the annular downwardly-projecting curved lip 6.

7 is a circumferential opening between the upper member 1 and the lower member 4.

8 is a band concentrically arranged around the ventilator-cap and of sufficient width to project a little above and below the outer edge of both upper and lower member of the cap.

9 represents annular raised portions formed on the outer surface of the band 8.

10 represents brackets between the two cap members and the concentrically-disposed band.

11 represents rivet-heads in the dome-shaped member 1, and 12 represents rivet-heads in the band 8.

What I claim is—

The design for a ventilator substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

JOHN H. REYNOLDS.

Witnesses:

WM. ISENBERGH,
JOHN W. RODDY.