

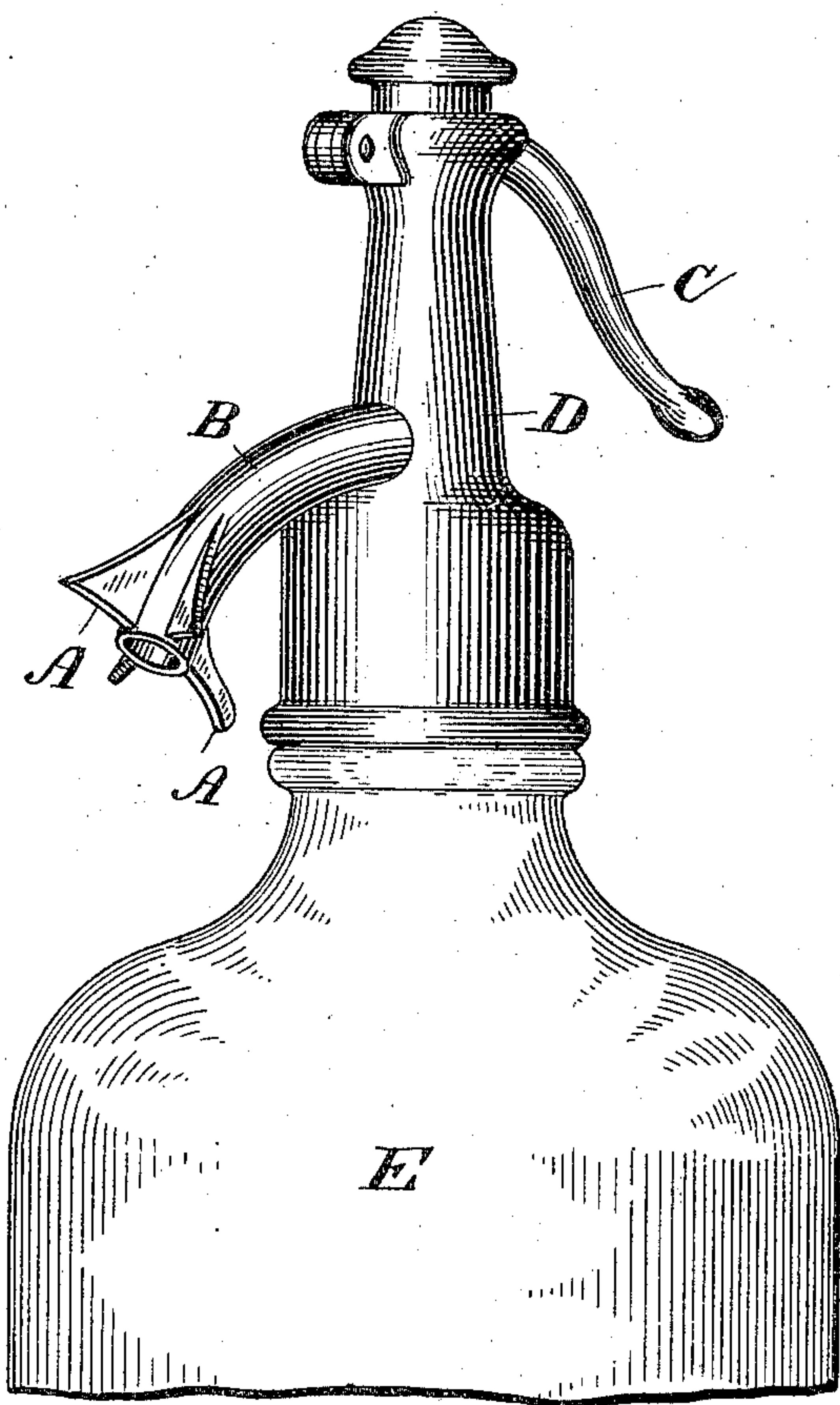
No. 641,201.

Patented Jan. 9, 1900.

J. FLEISCHER.
SIPHON SPOUT.

(Application filed Nov. 10, 1899.)

(No Model.)



WITNESSES:

Hamp. Marsh.

Alfred Heber Halbrook

Joseph Fleischer

INVENTOR.

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JOSEF FLEISCHER, OF NEW YORK, N. Y.

SIPHON-SPOUT.

SPECIFICATION forming part of Letters Patent No. 641,201, dated January 9, 1900.

Application filed November 10, 1899. Serial No. 736,565. (No model.)

To all whom it may concern:

Be it known that I, JOSEF FLEISCHER, a citizen of Austria-Hungary, residing at No. 166 Henry street, in the city, county, and State of New York, have invented a new and useful Improvement in Siphon-Spouts, of which the following is a specification.

My invention relates to projections on the mouth of the spout or nozzle of siphons; and the object of my improvement is to prevent the use of the siphon as a syringe by inserting it in or applying it to certain parts of the human body. I attain this object by the mechanism illustrated in the accompanying drawing, in which the diagram is a side view of the siphon.

In the figure, *e* is a siphon-bottle, *d* the siphon-head containing valves, *c* the handle, and *b* the spout, such as are used for aerated water.

My improvement consists in the projections *a*, affixed to the mouth of the spout *b*. These projections or cogs or teeth *a* are of triangular or other shape, with vertex of outside angle pointing outward and downward, and are four in number and regular in position around the mouth, each being one-fourth of an inch

in height and cast with the tube. These teeth *a* vary in number, size, shape, material, and mode of fastening to tube just as the siphon heads and bottles differ among themselves—*e. g.*, the end of tube may be flared out in the form of a circular projection encircling the mouth of spout.

In using the siphon before my invention nothing prevented the insertion of the siphon-mouth in any opening of the body to be used as a syringe, thereby contaminating it with germs of disease. With my improvement in using the siphon as a siphon the projections *a* in no way interfere; but if it is attempted to misuse the siphon—*e. g.*, as a syringe—the projections *a* prevent an insertion in or application to any part of the body.

I claim—

The combination with a siphon-spout of a guard of one or more projections affixed around the mouth of the spout substantially as set forth.

JOSEF FLEISCHER.

Witnesses:

ALFRED HEBER HOLBROOK,
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