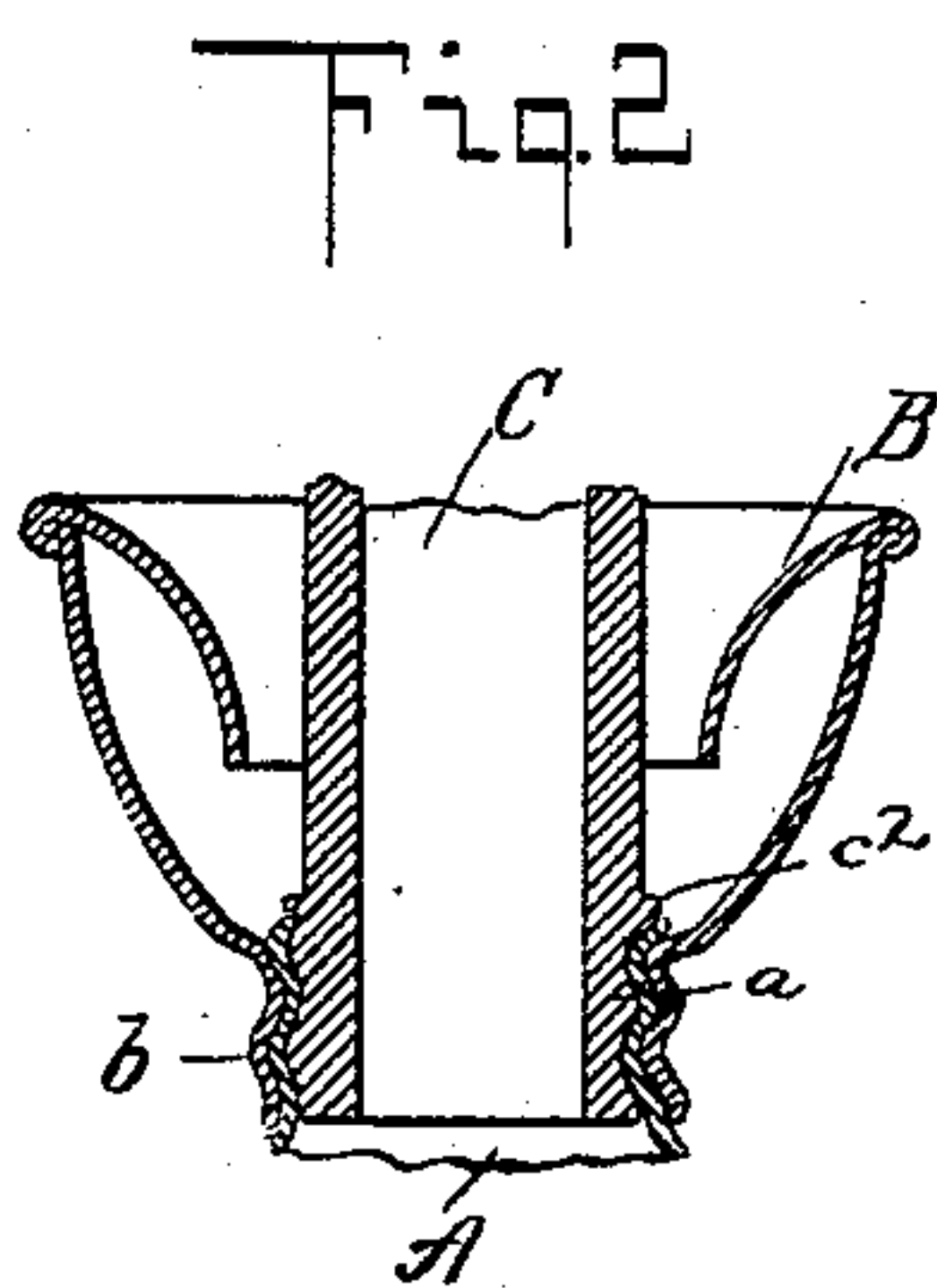
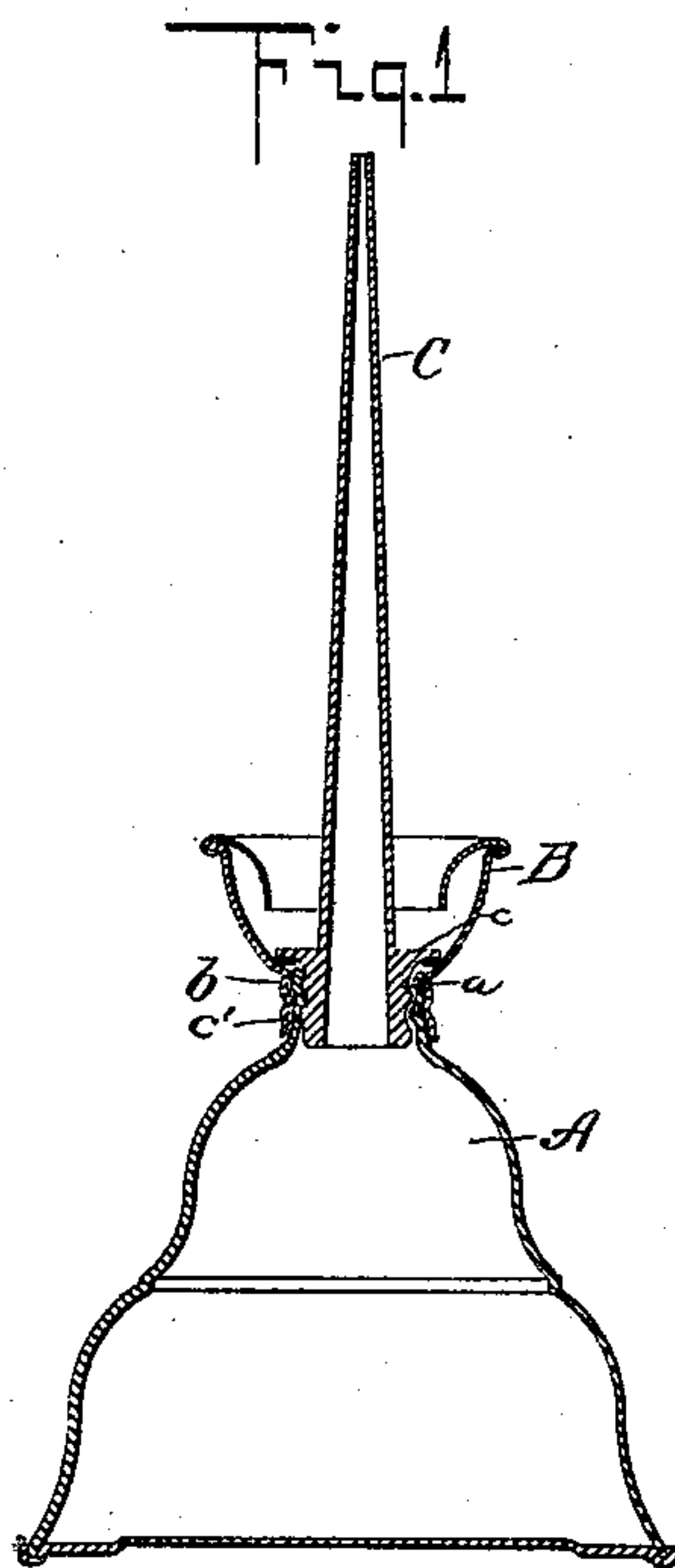


(No Model.)

H. J. VOGEL.
OIL CAN.

No. 544,756.

Patented Aug. 20, 1895.



WITNESSES:

Edmund A. Starnes

Geo. C. Morse

INVENTOR

Henry J. Vogel

BY

Briesen Knauth

his ATTORNEYS

UNITED STATES PATENT OFFICE.

HENRY J. VOGEL, OF BROOKLYN, NEW YORK, ASSIGNOR TO WILLIAM VOGEL
& BROS., OF SAME PLACE.

OIL-CAN.

SPECIFICATION forming part of Letters Patent No. 544,756, dated August 20, 1895.

Application filed April 13, 1895. Serial No. 545,575. (No model.)

To all whom it may concern:

Be it known that I, HENRY J. VOGEL, a resident of Brooklyn, Kings county, State of New York, have invented certain new and useful
5 Improvements in Oil-Cans, of which the following is a specification.

My invention relates to oil-cans, and has for its object to produce an oil-can with a removable spout and drip-cup.

10 My invention consists in the construction hereinafter set forth and claimed.

My invention will be understood by reference to the accompanying drawings, in which—

15 Figure 1 is a section of an oil-can embodying my invention. Fig. 2 is a fragmentary sectional elevation of a modification.

In oil-cans as heretofore constructed the oil-cup, which is liable to become clogged with
20 dirt, was so located with respect to the open mouth of the can that in cleaning the oil-cup much of the dirt was liable to be swept into the can, thus fouling the oil and causing a clogging of the nozzle. By my invention,
25 however, by making the drip-cup removable, I obviate this difficulty, as the drip-cup with its contained oil and dirt can readily be removed from the can and cleaned at some place removed from the opening of the can.

30 In the drawings, A indicates the oil-can proper, which is provided with a neck *a* which is spun into the form of a threaded collar—that is to say, the neck is threaded both externally and internally—the spinning operation serving to bend or corrugate the metal
35 of the neck, so that the external and internal screw-threads are counterparts of each other.

B is an oil-cup for catching the drippings from the spout. This oil-cup is provided with a threaded collar *b*, which screws over the
40 neck *a*.

C is the nozzle, which is provided with a flange *c* and a screw-threaded sleeve *c'*, which screw-threaded sleeve is screwed into the
45 neck of the oil-can.

In the modification shown in Fig. 2 the flange *c* is omitted and the oil-can is provided with a stop *c²* to limit the entry of the collar
50 *c'* into the neck *a*. In this latter construction the object desired to be attained is mainly the ability to remove either the spout or the drip-cup from the can independently of the other.

What I claim, and desire to secure by Letters Patent, is—

55 The combination of a body A having a thin sheet metal neck *a* spun into the form of a threaded collar and having an external and an internal screw-thread thereon formed by bending the metal so that the internal and
60 external screw-threads are counterparts of each other, a drip-cup B having a screw-threaded portion *b* screwed upon the external screw thread of the neck, and a spout or
65 nozzle provided with a screw-threaded sleeve *c'* screwed directly into the internal screw thread of the neck *a*, substantially as described.

HENRY J. VOGEL.

Witnesses:

GEORGE E. MORSE,
HARRY M. TURK.