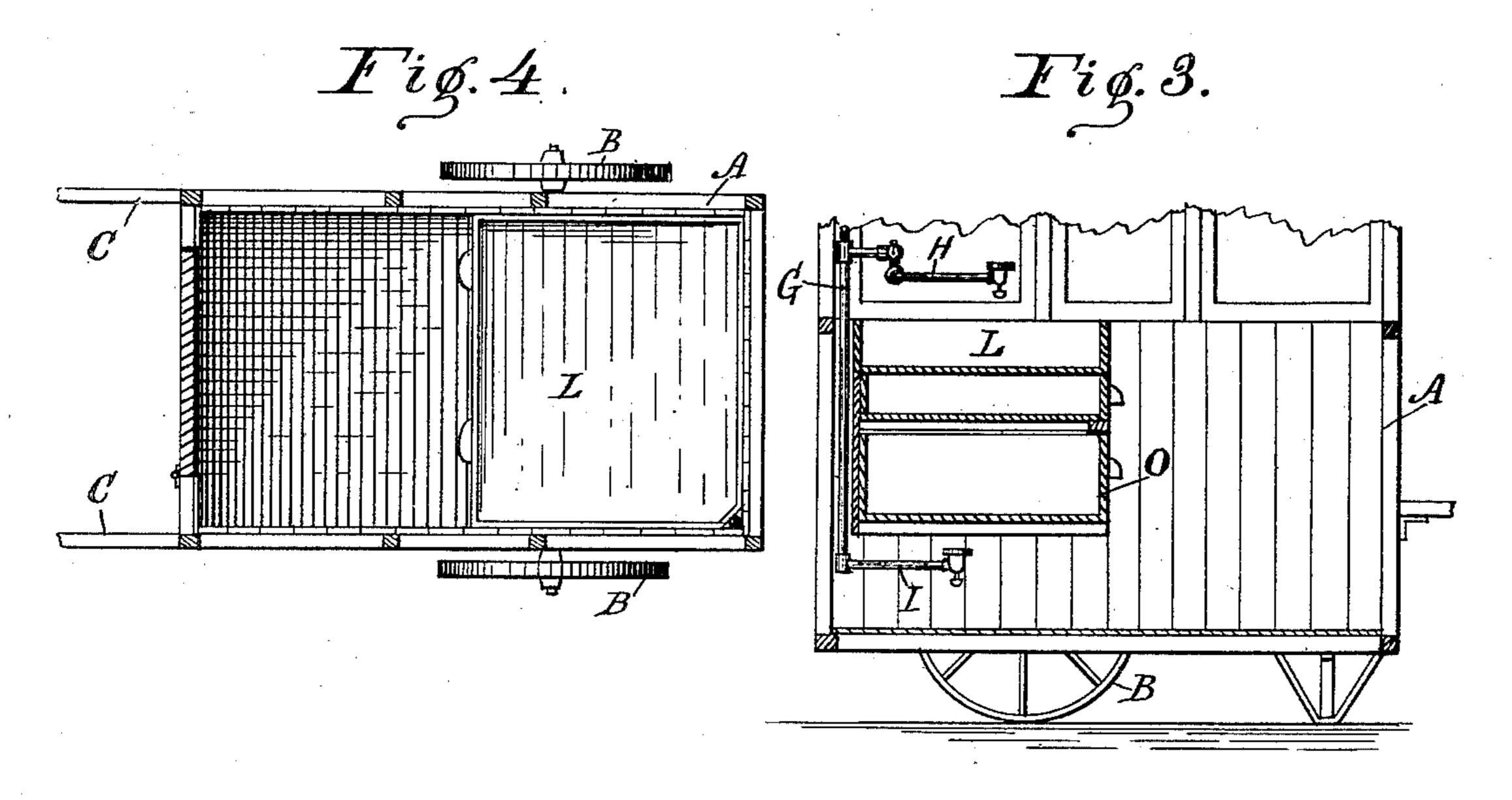
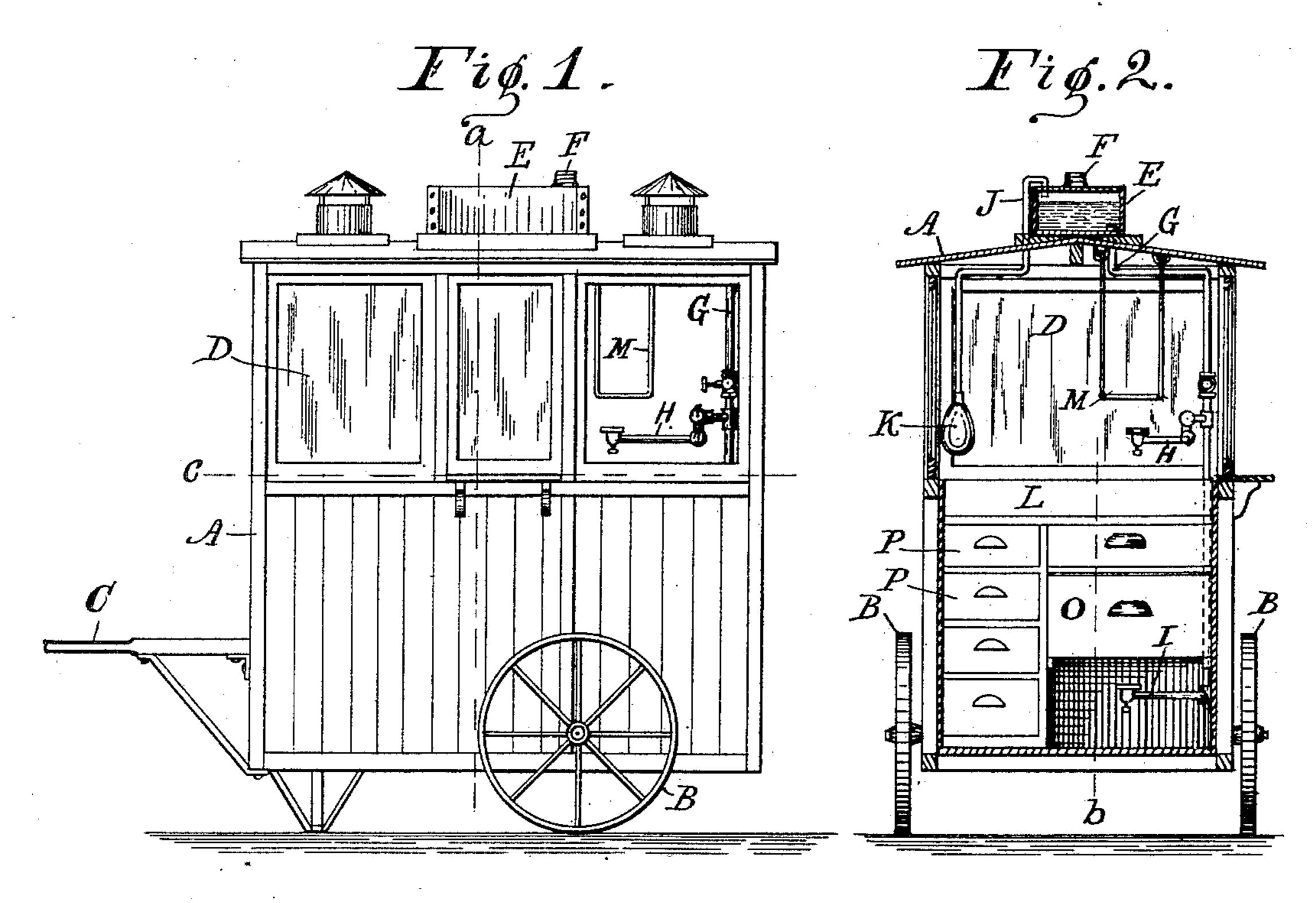
(No Model.)

E. MILLER. STREET VENDING CABINET.

No. 462,320.

Patented Nov. 3, 1891.





WITNESSES:
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UNITED STATES PATENT OFFICE.

EDGAR MILLER, OF CHATTANOOGA, TENNESSEE.

STREET-VENDING CABINET.

EPECIFICATION forming part of Letters Patent No. 462,320, dated November 3, 1891.

Application filed June 8, 1891. Serial No. 395.451. (No model.)

To all whom it may concern:

Be it known that I, EDGAR MILLER, a citizen of the United States, residing at Chattanooga, in the county of Hamilton and State of Tennessee, have invented a new and useful Improvement in Street-Vending Cabinets, of which the following is a specification.

My invention relates to an improved portable cabinet designed for vending articles on the street, and more particularly for the vending of period corn

ing of popped corn.

The objects of my improvement are, first, to provide improved means for storing and distributing the liquid fuel used for popping the corn, and, second, to provide a convenient shelter for the operator and means for storing and keeping hot the popped corn.

The accompanying drawings illustrate my

invention.

Figure 1 is a side elevation. Fig. 2 is a vertical section at a, Fig. 1. Fig. 3 is a vertical section of the lower part of the cabinet at b, Fig. 2. Fig. 4 is a plan at c, Fig. 1.

In the drawings, A represents the body of the cabinet, consisting of a light frame structure mounted upon carrying-wheels B B and

provided with handles C C.

The upper part of the cabinet is provided with glazed sash, as at D. Mounted upon 30 the top of the cabinet is a closed reservoir E, formed preferably of sheet-iron, in which is stored the liquid fuel, preferably gasoline, which is poured into the reservoir through an opening F, which is then closed so as to 35 make the reservoir practically air-tight. A pipe G extends from the reservoir along the top of the cabinet on the inside and down one corner thereof, from which pipe extend branches H and I, each provided with a suit-40 able burner and a stop-cock. Extending from the top of the reservoir into the interior of the cabinet is a pipe J, terminating in a bulb K of elastic material arranged within convenient reach of the operator, the ar-45 rangement being such that the operator may, by compressing the bulb, force air into the upper part of reservoir, thereby exerting a pressure upon the liquid fuel stored therein and accelerating its flow through the distrib-50 uting-pipe.

Arranged above the burner on the branch H is a swinging rest M, suspended from the roof of the cabinet and adapted to sustain one end of a corn-popper (not shown) a short distance above the burner, the other end of 55 the popper being supported by the operator.

Arranged across one end of the interior of the cabinet is an open tray L for storing and exhibiting the corn after it is popped, a closed sheet-iron drawer O, arranged above 60 the branch I and adapted to be heated by the burner thereon, and a series of drawers P P

for storing various materials.

In operation, the burner on branch H being lighted and regulated to give a medium 65 flame, a suitable receptacle containing the corn to be popped is mounted in the swinging rest M and agitated above the burner, the operator at the same time increasing the heat from the burner by means of the bulb K, as 70 may be required, until the corn is properly cooked, when it is emptied from the popper, a portion into the tray L and the remainder into the sheet-iron drawer O, where it is kept hot by the burner on branch I until needed. 75

By the peculiar arrangement of the fuelreservoir all danger from overheating the reservoir from the burners is avoided, and by means of the arrangement for compressing the air within the reservoir so as to increase & the flame when needed and leaving it at a medium height at all other times a considerable saving of fuel is effected.

I claim as my invention—

1. In a vending-cabinet, the combination 8 of the body of the cabinet, the closed fuel-reservoir mounted upon its top, the burner mounted within the cabinet and connected by suitable piping with the reservoir, and means, substantially as shown and described, for forcing air into the reservoir, whereby the flame from the burner may be increased at the will of the operator, all substantially as set forth.

2. In a vending-cabinet, the combination of the body of the cabinet, the closed fuel-reservoir mounted thereon, the pipe extending from the reservoir into the interior of the cabinet, and having branches H and I, each provided with a burner, the open tray L, and

the sheet-iron drawer O, all arranged substantially as set forth.

3. In a vending-cabinet, the combination of the body of the cabinet, the branch pipe H, arranged therein and provided with a burner and connected with a fuel-supply, and the swinging rest M, arranged above the burn-

er, all substantially as and for the purpose set forth.

EDGAR MILLER.

Witnesses:

W. P. ALEXANDER, JOHN F. MONNING.