No. 689,014. Patented Dec. 17, 1901.

G. S. MADAUCY.

TEA CANISTER.

(Application filed July 16, 1901.)

(No Model.)

Fig. 2.

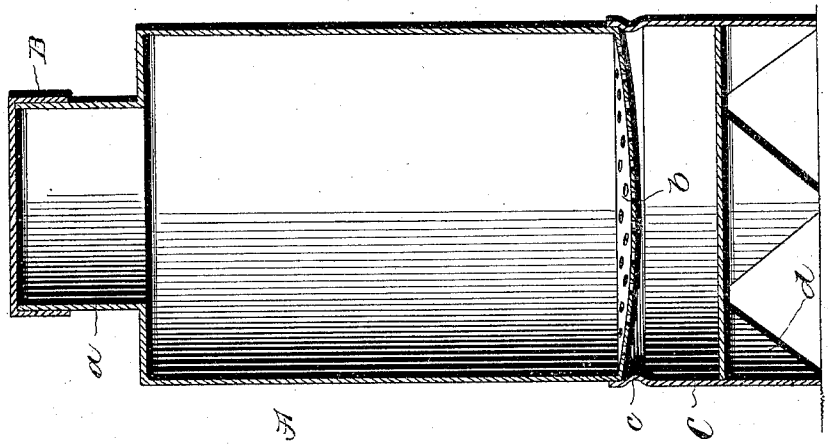


Fig. 3.

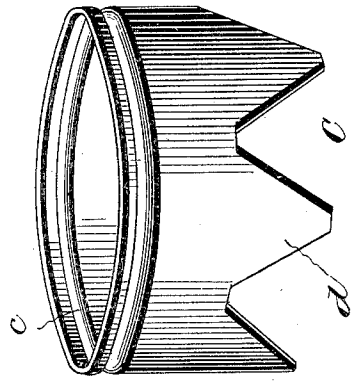
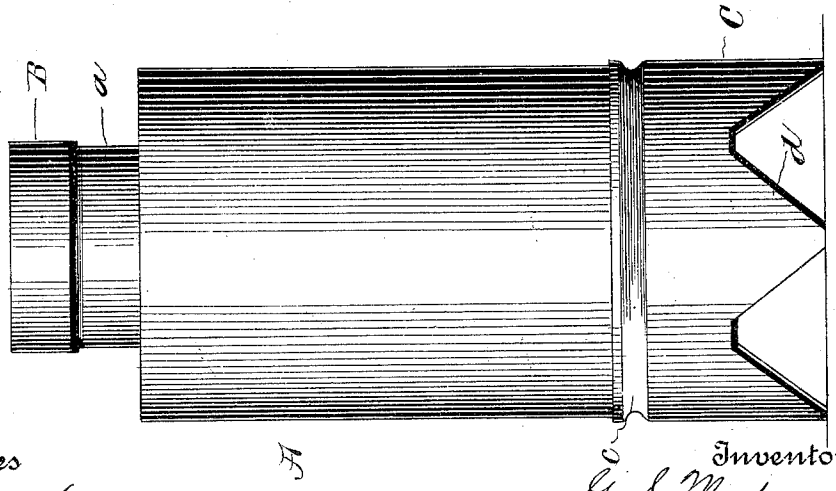


Fig. 1.



Witnesses
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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

GREGOR S. MADAUCY, OF PASCOAG, RHODE ISLAND.

TEA-CANISTER.

SPECIFICATION forming part of Letters Patent No. 689,014, dated December 17, 1901.

Application filed July 16, 1901. Serial No. 68,553. (No model.)

To all whom it may concern:

Be it known that I, GREGOR S. MADAUCY, a citizen of the United States, residing at Pascoag, in the county of Providence and State of Rhode Island, have invented new and useful Improvements in Tea-Canisters, of which the following is a specification.

My invention relates to improvements in tea-canisters, such as are designed more especially for household use; and it contemplates the provision of a simple and inexpensive canister which, in addition to effectually preventing air from gaining access to the tea it contains, is calculated when shaken to thoroughly separate dust and other fine foreign particles and debris from the tea-leaves and collect the dust, &c., thus leaving the tea-leaves in a pure and unadulterated state for use.

With the foregoing in mind the invention will be fully understood from the following description and claim when taken in conjunction with the accompanying drawings, in which—

Figure 1 is an elevation of my improved tea-canister. Fig. 2 is a vertical diametrical section of the same, and Fig. 3 is a perspective view of the combined base and dust-cup removed from the body of the device.

Similar letters of reference designate corresponding parts in all of the views of the drawings.

My improved canister is by preference made of tin and comprises a body A, a removable cover B therefor, and a combined base and dust or debris cup C. The body is provided with a neck *a*, on which the cover tightly rests, as shown, in order to exclude air from the tea, and it is also provided with a foraminated bottom *b*, which is by preference slightly concavo-convex and has for its purpose to free the tea-leaves of debris and dust and other fine foreign particles when the canister is shaken.

As best shown in Fig. 3, the cup C is of a size to snugly receive the lower end of the body A, which rests on its interior swell or rib *c*, and in addition to receiving the dust and debris separated from the tea in the body said cup is calculated to effectually prevent air from gaining access to the tea through the lower end of the body. From this it follows that the lower end of the body tightly fits and is normally held by frictional contact in the cup C. Said cup is preferably provided with a depending notched flange *d*, adapted to rest on a shelf or other support, and hence it is proper to denominate it a "combined base and dust-cup."

In practice when tea is placed in the body A and the cover B and base-cup C are in their operative positions air will be effectually prevented from gaining access to and deteriorating the tea. It will also be observed that when the canister is grasped in the hand and shaken precedent to removing a portion of tea from the body A all dust and other fine particles of foreign substance and tea will be separated from the tea-leaves and caught in the cup C, while only pure and unadulterated tea-leaves will be left in the body. The cup C may obviously be readily removed from the body and discharged of its collection of dust, &c., when necessary and as readily replaced on said body.

Having described my invention, what I claim, and desire to secure by Letters Patent, is—

As an improved article of manufacture, the tea-canister described adapted to be held in the hand and shaken, and consisting essentially of the combined cup and base having the interior swell or rib *c* disposed in a plane above its bottom, the removable body having the foraminated bottom, and the neck *a*, and also having its lower end fitting tightly in and held by frictional contact to the combined cup and base and resting on the swell *c* thereof whereby air is prevented from gaining access to its interior through the foraminated bottom, and the cover B tightly fitting the neck of the body and adapted to prevent air from gaining access to the interior of the body through the neck.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

GREGOR S. MADAUCY.

Witnesses:
EDGAR L. SPAULDING,
GEO. W. SPAULDING.

Correction in Letters Patent No. 689,014.

Affidavit having been filed showing that the name of the patentee in Letters Patent No. 689,014, granted December 17, 1901, for an improvement in "Tea-Canisters," should have been written and printed *Gregor S. Madancy* instead of "Gregor S. Madaucy," it is hereby certified that the proper correction has been made in the files and records pertaining to the case in the Patent Office, and should be read in the Letters Patent that the same may conform thereto.

Signed, countersigned, and sealed this 25th day of February, A. D., 1902.

[SEAL.]

F. L. CAMPBELL,
Assistant Secretary of the Interior.

Countersigned:

F. I. ALLEN,
Commissioner of Patents.