

PATENT SPECIFICATION



Application Date: Jan. 6, 1921. No. 560/21.

175,862

Complete Left: Oct. 6, 1921.

(Patent of Addition to No. 139,020: Mar. 13, 1919.)

Complete Accepted: Mar. 2, 1922.

PROVISIONAL SPECIFICATION.

Improvement in Petrol or Spirit Lighters for Lighting Cigars and other Objects.

I, JAKOB MANZ, of 41, Howland Street, London, W. 1, a citizen of the Swiss Confederation, do hereby declare the nature of this invention to be as follows:—

This invention is an improvement in or modification of the invention of my Patent No. 139,020, dated 13th March 1919 which describes and shows an igniting instrument adapted to be fixed to a wall or table.

The present improvement relates to a portable instrument adapted to be mounted on a table.

For this purpose I provide the petrol- or spirit receptacle or container with a dish-shaped flange or rim extending around the base of the container and adapted to serve as a receptacle for ashes or cigar-ends.

I also make the receptacle of relatively great length and provide it in the centre

with a hollow bridge or transverse rib, the top of which is approximately level with the longitudinal outer edges of the spirit-container, and which divides the angular or V-shaped upper face of the same into two equal lengths, each of which has in the centre a longitudinal groove adapted to receive and hold a strip of flint or other suitable sparking material.

The top or upper face of the said bridge has a circular opening for introducing a sparking pin or torch into the container and taking up petrol.

The said opening may be provided with a spring-operated flap for automatically closing the same, when the torch is withdrawn from the container.

Dated this 4th day of January, 1921.

J. WETTER,
Chartered Patent Agent,
For the Applicant.

COMPLETE SPECIFICATION.

Improvement in Petrol or Spirit Lighters for Lighting Cigars and other Objects.

I, JAKOB MANZ, Mechanician, of 23, Bride Lane, Ludgate Circus, in the City of London, late of 41, Howland Street, London, W. 1, a citizen of the Swiss Confederation, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention is an improvement in or modification of the invention of my Patent No. 139,020, dated 13th March 1919 which describes and shows an igniting instrument adapted to be fixed to a wall or table.

The present improvement relates to a portable instrument adapted to be mounted on a table.

For this purpose I provide the petrol- or spirit receptacle or container with a

dish-shaped flange or rim extending around the base of the container and adapted to serve as a receptacle for ashes or cigar-ends.

5 I also make the receptacle of relatively great length and provide it in the centre with a hollow bridge or transverse rib, the top of which is approximately level with the longitudinal outer edges of the
10 spirit-container, and which divides the angular or V-shaped upper face of the same into two equal lengths, each of which has in the centre a longitudinal groove adapted to receive and hold a strip
15 of flint or other suitable sparking material.

The top or upper face of the said bridge has a circular opening for introducing a sparking pin or torch into the
20 container and taking up petrol.

The said opening may be provided with a spring-operated flap for automatically closing the same, when the torch is withdrawn from the container.

25 In the accompanying drawings

Fig. 1 is a perspective view of a cigar lighter embodying my invention,

Fig. 2 is a vertical section of the same.

30 The spirit container *a* has a hollow bridge *b* which divides it into two sections, each of which has a longitudinal groove *c* containing a strip of flint or other striking material.

The container has a hollow base or dish-shaped flange *d*, and the bridge *b* has a central opening *b*¹ for introducing a torch or sparking pin.

I make no general claim to a spirit lighter having a container surrounded by a dished flange adapted to be mounted on a table.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

1. In a cigar lighter of the kind described in the Specification of Patent No. 139,020, a fuel reservoir or spirit-container adapted to be mounted on a table and having an approximately V-shaped upper face divided transversely into two sections by means of a hollow bridge or rib having an orifice for the torch, substantially as described.

2. A fuel reservoir or spirit container for cigar lighters or frictional igniting devices according to Patent No. 139,020 constructed and operating substantially as described or substantially as shown.

Dated this 5th day of October, 1921.

J. MANZ,

By J. Wetter,

Chartered Patent Agent,

Fulwood House, Holborn, London,
W.C. 1.

[This Drawing is a reproduction of the Original on a reduced scale.]

FIG. 1.

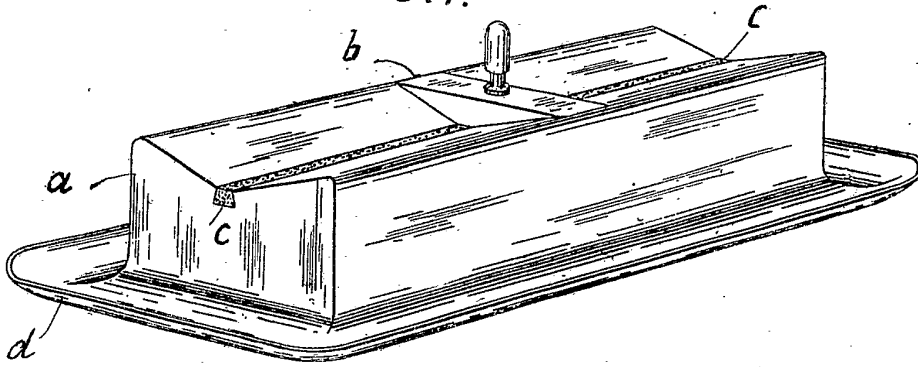


FIG. 2.

