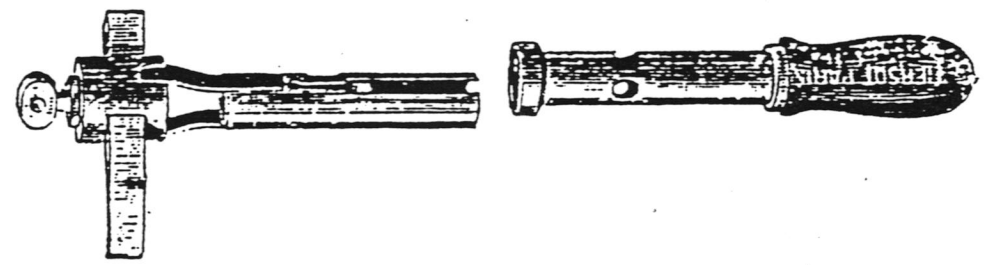


"Paquelin" Perfected Paint Removing and Plumbers' Lamp.

- 1901

Fer à souder, système Paquelin :



C'est fer à souder, système Eolipyle ou automatique, n'est autre chose qu'une modification extérieure de la lampe Eolipyle à régulateur étanche, faite de manière à permettre son emploi comme lampe à souder.

Comme on n'a rien changé aux dispositions intérieures de l'Eolipyle, — on a simplement fixé une vis mâle au bas du tubecentral de la lampe Eolipyle n° 1 à régulateur, — son mode de fonctionnement est absolument le même que celui de la lampe.



Grâce à cette disposition, si l'on veut se servir de l'Eolipyle n° 1 à régulateur comme fer à souder, voici comment on doit faire :

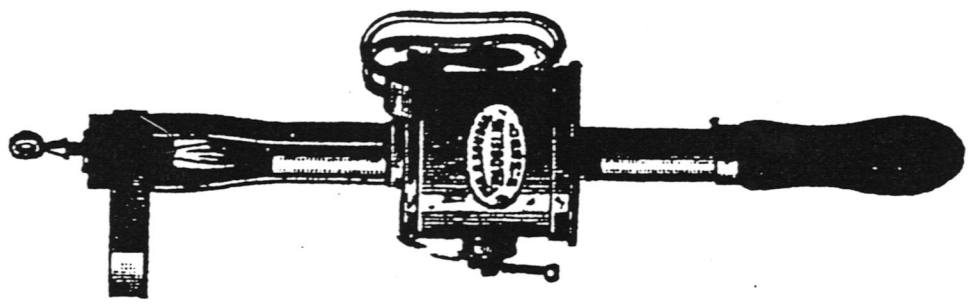
- 1° Enlever le casque actuel en tôle ;
- 2° Enlever la cheminée courbe ;
- 3° A la place de cette cheminée courbe, mettre la cheminée droite munie du fer à souder ;
- 4° Amorcer l'Eolipyle comme d'habitude ;
- 5° Quand l'Eolipyle est en pression, visser le manche sur la vis fixée au bas du tube central.

On a ainsi le fer à souder.

L'Eolipyle Paquelin n° 1 à régulateur étanche pouvant, à l'aide de cette disposition, servir à deux usages, on a ainsi un outil complet qui rend de grands services dans l'industrie.

Prix de l'appareil complet. 20. »

Fer à souder seul, c'est-à-dire les 3 pièces comme ci-dessus, sans le casque ni la cheminée de la lampe. 19 »



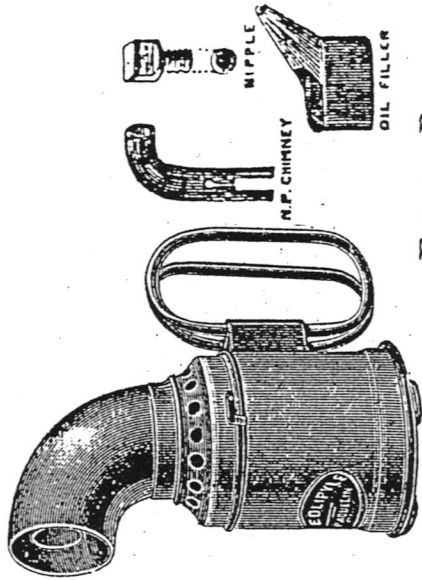
TIERSOT & C^{IE}, Constructeurs-Mécaniciens

16, rue des Gravilliers. PARIS

“Paquelin” Perfected Paint Removing and Plumbers’ Lamp.

N.B.—Only Lamps stamped **V.V.** contain the Latest Improvements. The old copper chimneys were discarded in 1899 as unsatisfactory, since which **V.V.** time **WHITE HARD NICKEL** ones are substituted, and the Vapour-hole in Nipple is specially protected to avoid choking.

HONOURABLE MENTION AT THE FRENCH ACADEMY - 1905 -



EXTRA PARTS.

Nickel Chimneys 2/- each, Nipple 4d. each, Oil Filler, No. 1 9d., No. 2 1 1/6 each.

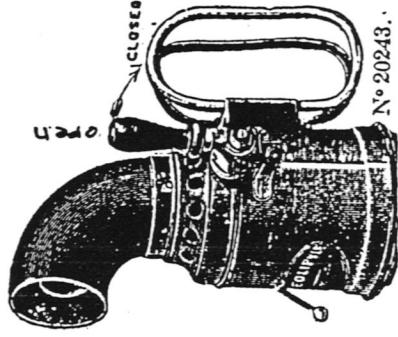
2311	No. 1	No. 2
Burns ...	1 hour.	2 hours.
	10/6	13/-

2312

With flame
Regulator

12/6 15/- each.

USE BEST BENZOLINE ONLY.



No. 2

Lamp.

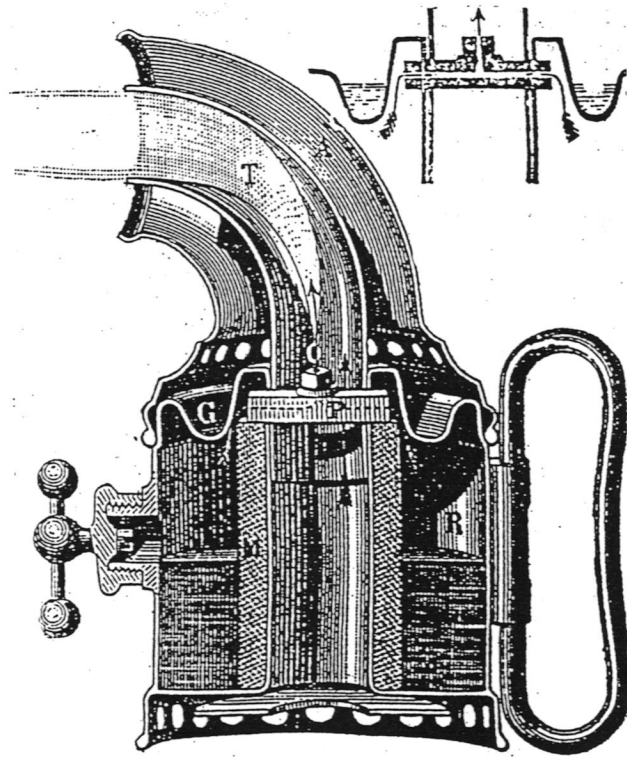
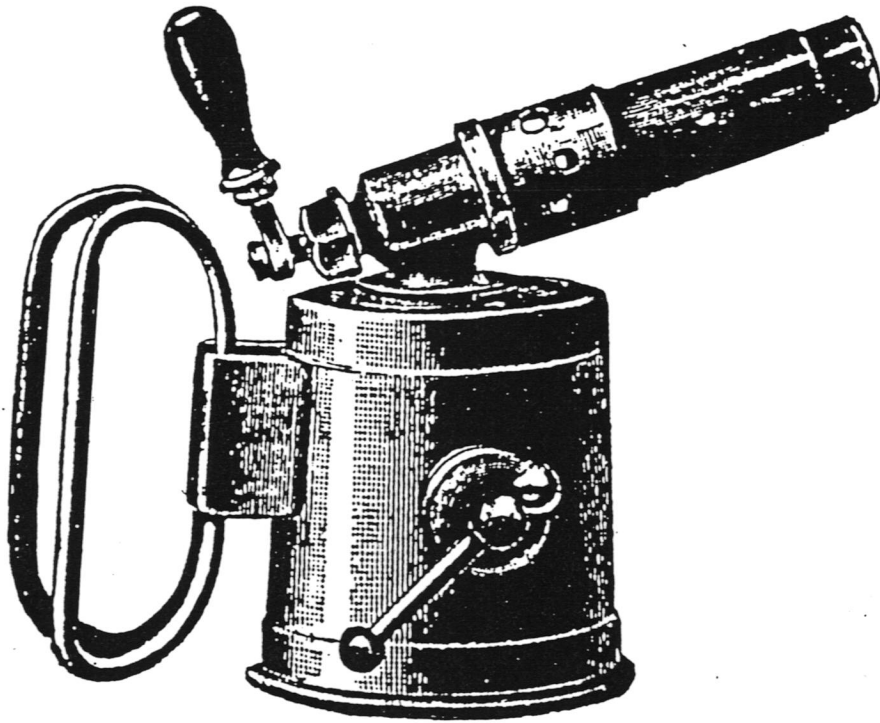
Showing the Improved Flame Regulator at side

Each Lamp packed in a Wood Box, containing full Directions for Use.

ADVANTAGES FOR PAINTERS.—This Lamp removes old paint in less time and gives a GREATER HEAT than ANY OTHER Lamp in the market, whilst the quantity sold the last ten years proves its great success. The flame penetrates into the Mouldings and Sash Bars, and in a few seconds softens the paint for removal by a Chisel Knife without breaking the Glass, etc.; it is particularly recommended on this account. It can be used in any position. It gives a heat of more than 1,800 degrees.—It is thoroughly safe, and so simple that a boy could use it.—It is easily extinguished by blowing through the hole at the bottom, and instantly re-lit if blown out.—It should not be placed on the cold ground or stone when heated.—It only weighs 23 ozs., so can be used with one hand without any fatigue.—The cost of its working is about ONE PENNY for FOUR hours.

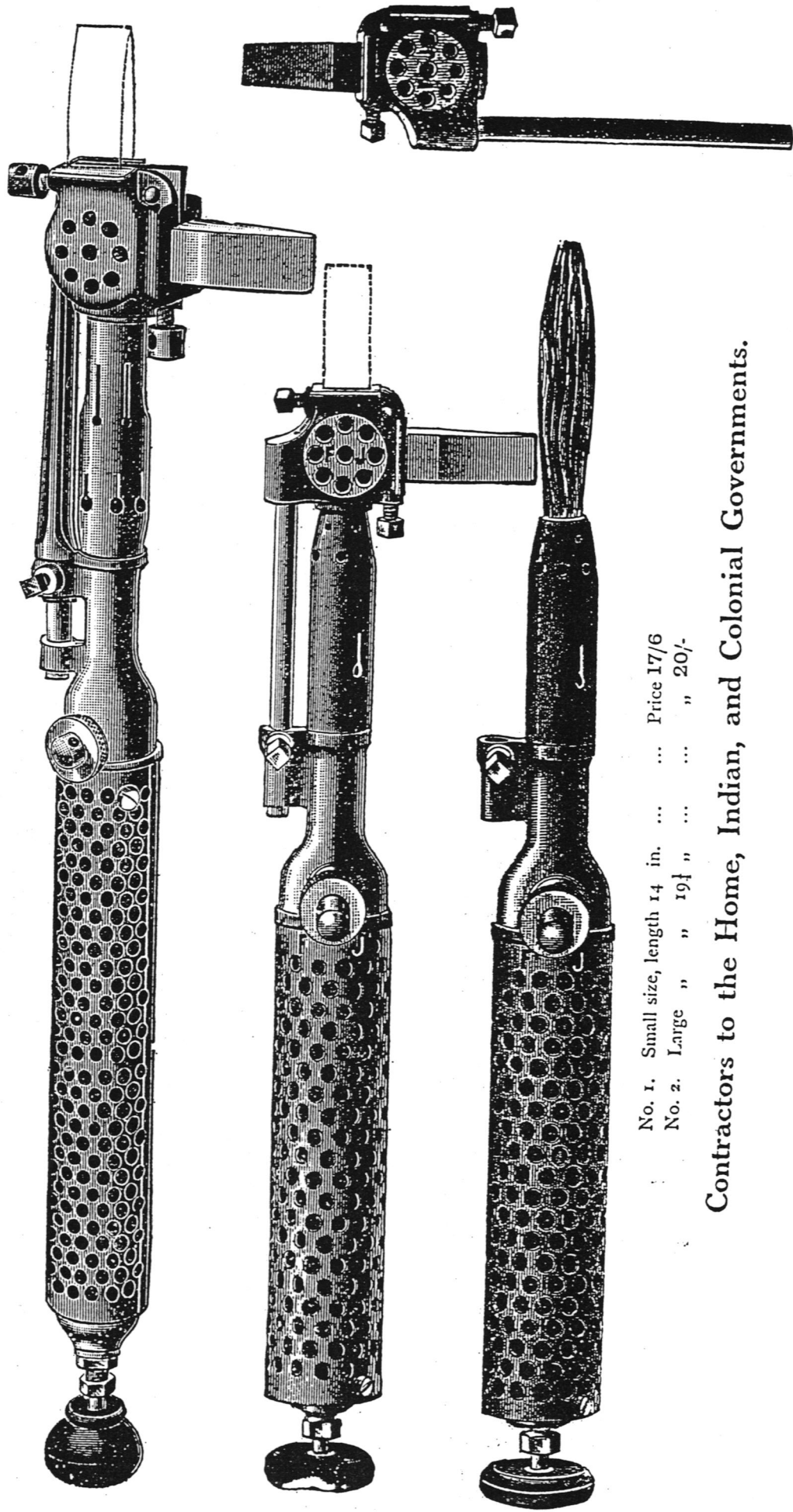
- 1909 -

"Paquelin" Perfected Paint Removing and Plumbers' Lamp.



Petrol Soldering Iron and Blow Lamp for Motor and Engineering Work. " VESTA "

These Soldering Irons are of the greatest use to engineers, and the small type, which we have lately brought out specially for Motor Car work, will be found to fulfil a long-felt want. Its uses are either as a Soldering Iron or a Blow Lamp, and for Motor Car use, because of its small shape and lightness, can easily be put in the tool box without inconvenience. For both classes of work this apparatus, because of its peculiar construction, can solder or be used as a Blow Lamp in places which would be inaccessible to the majority of lamps which are now in every-day use, and the bit is kept constantly at the proper heat.



No. 1.	Small size, length 14 in.	...	Price 17/6
No. 2.	Large " " 19½ "	...	" 20/-

Contractors to the Home, Indian, and Colonial Governments.

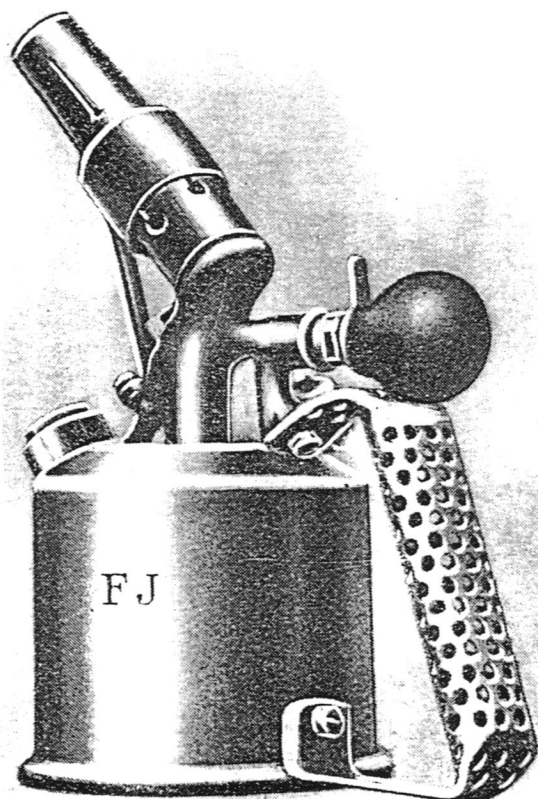
The Patent "Papillon" Lamp

- 1907 - The Leading Lamp on the Market.

Has the only
PERFECT
Automatic Safety
Valve.

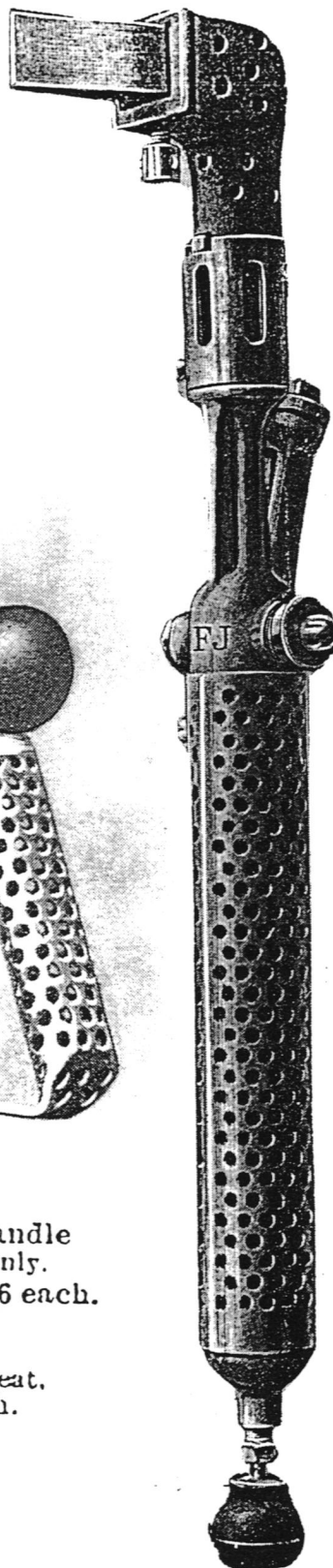
—
Absolutely safe
and powerful.

THE
ONLY
→
PERFECT
AUTOMATIC
SAFETY
VALVE.



With Improved Indestructible Handle
and flame regulator. For Benzoline only.
No. 1 Gives 2160° of heat ... 11/6 each.
No 2 2720° " 2 Burners 25/

—
No. 3 FOR BRAZING, gives 3000° of heat.
3 Burners ... 30/ each.



FITTED WITH
COPPER BIT AND
FLAME
REGULATOR.

—
For Benzoline only.
Windproof.
Weight about 3lbs.

—
This is made on the
principle of the
"PAPILLON" Lamp.

—
The handle contains the
Benzoline, and the flame
keeps the Bit at a
uniform heat

—
A half-pint of Benzoline
will keep Iron hot for
two hours.

—
In two sizes—
No. 0, 14/;
No. 1, for Extra Large
Bits, 16/ each.

“Surmelin” Blow Lamp - 1920 -

Strong spherical construction making it unnecessary to have a Safety Valve which is absolutely essential on cylindrical lamps. The combination metal wick does away with all chances of the flame blowing back. The regulating button being underneath the handle, can be turned with the finger and thumb holding the lamp, leaving the other hand free. No pump is necessary, and the heating cup being of a large capacity, holds sufficient liquid to enable the lamp to start at high pressure with one heating.

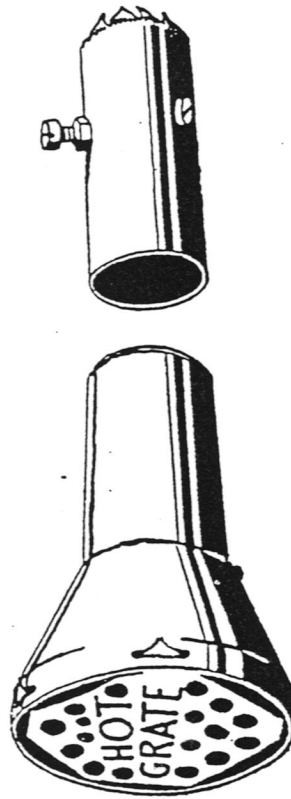
Made in two sizes.

Size A. For Light work, $\frac{1}{2}$ pint capacity	..	..	PRICE 24/- each
” B. For Heavy Work, ”	..	..	” 25/6 ”

Burns Petrol or Benzoline.

Patent Hot Grate

Fits any Petroleum or Petrol Blow Lamp with Adaptor.

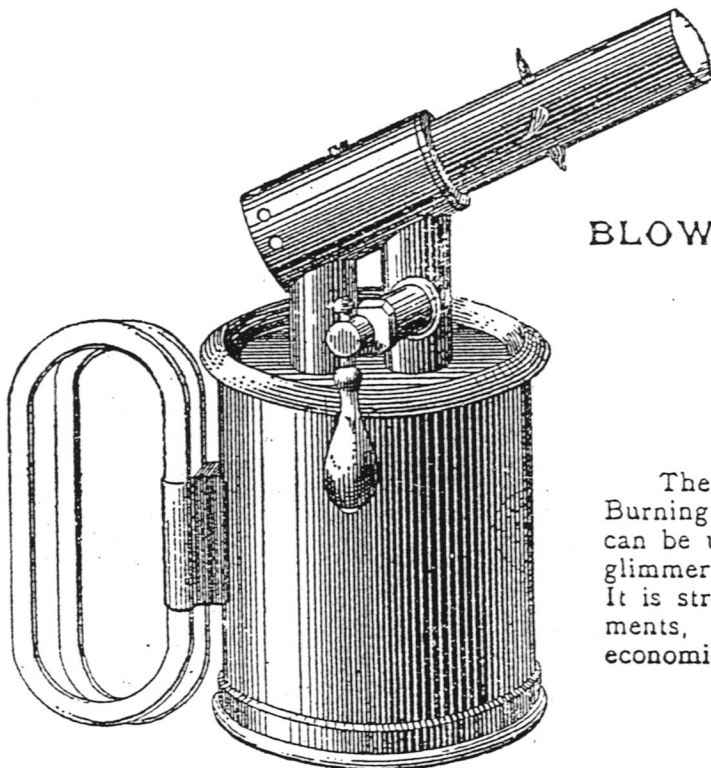


Storm Cover for any Blow Lamp, and Adaptor for Hot Grate.

Will soften a definite width of paint in any weather before it has been burnt into sticky gum. It is a perfect shield from the wind, and the flame cannot be blown out, or out of line in which you wish to work.

Storm Cover and Adaptor	..	..	PRICE 2/- each
Patent Hot Grate	..	..	” 5/- ”

2, 4 & 6, WHITECHAPEL ROAD, LONDON, E.1.



BLOW LAMPS, FOR PLUMBERS, The "Non-Explosive." Brass.

Burns Benzoline.

Nos. 1,

3.

26/6,

37/6 each.

The only absolutely safe and reliable Benzoline Burning Lamp in the market. Is easily started, and can be used in any position; flame can be lowered to a glimmer, or turned on to melt almost any metal. It is strong, well finished, has all the latest improvements, and may be justly described as the most economical Blow Lamp yet invented.

BLOW LAMPS, FOR PLUMBERS, &c.

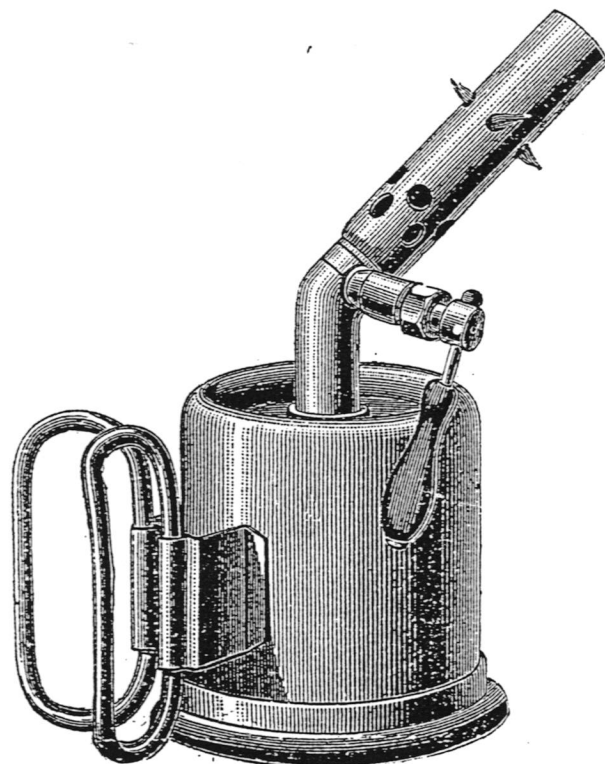
"La Francaise."

Brass. Burns Benzoline.

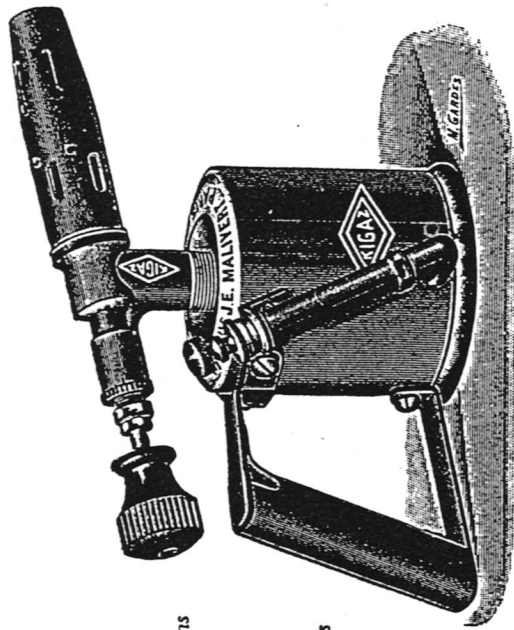
The Best in the Market.

Does not get out of Order.

Each ... 21/-



Appareils à souder



Marche garantie
dans
toutes les positions

Débouchage
automatique

Ralentit et reprises
remarquables

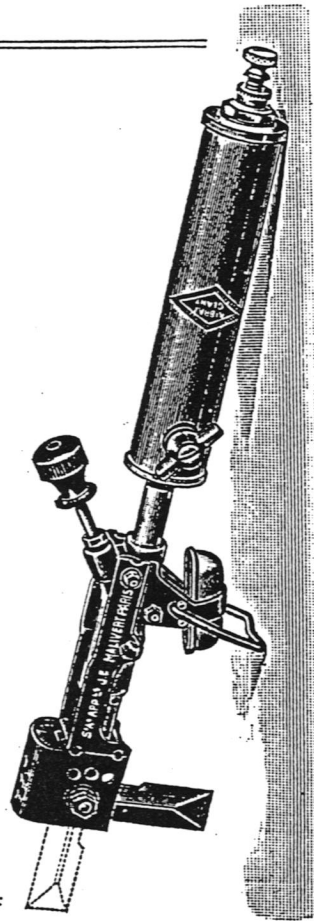
Plus de
carbonisation
des mèches

Les Appareils à souder J. E. MALIVERT sont des outils de travail.

Grâce à leur gazéificateur métallique à tubulures multiples, la flamme est d'une force et d'une intensité telle, que l'on peut exécuter tous travaux d'extérieur, de grande plomberie et de toiture.

Ils possèdent un ralentit régulier à flamme toujours bleue, si précieux pour les travaux d'intérieur et de peinture.

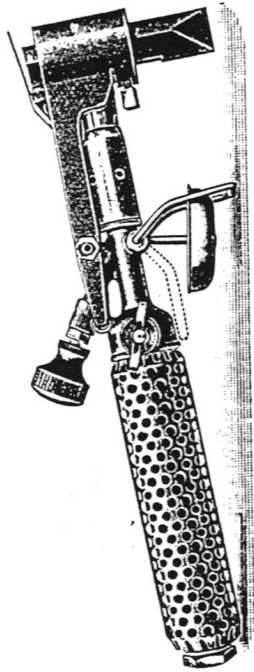
On ne saurait trouver d'appareils plus perfectionnés, plus souples comme marche et plus puissants comme intensité de feu.



Le "KIBRAZ-GÉANT"	Le "KIBRAZ-BABY"	LAMPE "KIGAZ"	LAMPE "KIGAZ"
N° 123	N° 122	N° 127	N° 128, à pompe
Contenance... 0 l., 250	Contenance... 0 l., 150	Contenance... 0 l., 350	Contenance... 0 l., 350
Durée... 2 h., 500	Durée... 2 h., 10	Durée... 2 h., 10	Durée... 2 h., 10
Poids... 1 k., 500	Poids... 1 k., 200	Poids... 0 k., 950	Poids... 1 k., 200
Prix : 86 fr. 50	Prix : 80 fr. 80	Prix : 74 fr. 40	Prix : 92 fr.

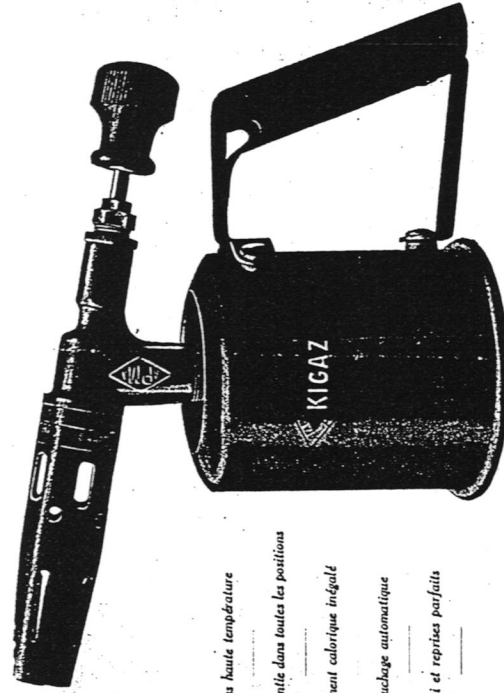
CE QUI SE FAIT DE MEUX

LES RAISONS D'UN FONCTIONNEMENT PARFAIT



FONCTIONNEMENT GARANTI
dans toutes les positions, par tous les vents

N° 120



La plus haute température

Marche garantie dans toutes les positions

Rendement calorifique inégalé

Débouchage automatique

Ralentit et reprises parfaites

Cette merveilleuse lampe à souder, grâce à son gazéificateur métallique et à l'étude approfondie de tous ses organes, marque par sa guise de chauffe incomparable et par la régularité parfaite de son fonctionnement dans toutes les positions, une supériorité indiscutable sur tout appareil existant.

C'est l'outil sérieux et l'on ne saurait trouver d'appareils, même perfectionnés, plus souples comme marche, plus puissants comme intensité de flamme.

Flammes toujours bleues, ralentit et reprises remarquables, soupape de sûreté, suppression de la carbonisation des mèches, débouchage automatique du gicleur, poignée robuste fixée en 3 points, réservoir d'eau.

CE QUI SE FAIT DE MEUX

IMP. JEAN MARION, 25, R. LAFAYETTE, PARIS.

Kibras Lamps and Irons. - 1925 -

L. H. TURTLE, LTD., of 6 Crown Hill, Croydon, have secured the sole distributing agency to the trade of "Kibras" petrol blow lamps and self-heat soldering irons. We illustrate the lamp in fig. 1. At a demonstration we witnessed remarkable things were accomplished. A lamp was subjected to every kind of movement, often very violent, and its steady burning was unaffected. Wind or out-of-doors conditions had no effect either. The lamp was then extinguished, and the pressure taken off; but after being left for some minutes it lit instantly. In the case of the soldering iron, the bit was removed and allowed to cool for six minutes.

At the end of that time, however, solder was freely run. Several features have special interest: the "Malivert" vaporiser at the head of the wick tube and the handle which, though of metal, does not conduct heat from the lamp to the hand. To the ribbed "Malivert" vaporiser is due the safety factor, which permits the lamp to be held, when burning, in all positions. The filler cap is placed at the side, not at the top of the container. It embodies a good safety valve and prevents overfilling. An ample space between the bottom of wick tube and the bottom of the container prevents impurities in the petrol setting up any choking action. The burner, which is self-pricking, keeps very clean: a lamp in constant use for two years and a half showed no trace of carbon. In addition to the lamp, which retails at 25s., there are two models of the soldering iron: the first, the "Kibras Giant," sells at 37s. 6d.; the second, the "Baby Giant," at 30s. The same outstanding advantages were apparent in all of these. Appearance and workmanship are good in all, and we were not surprised to hear that over 5,000 lamps are already in use. Messrs. Turtle are so convinced of the merits of "Kibras" wares that they guarantee them for five years. There are many blow lamps on the market, but we believe those described above should gain a premier place in the trade.

