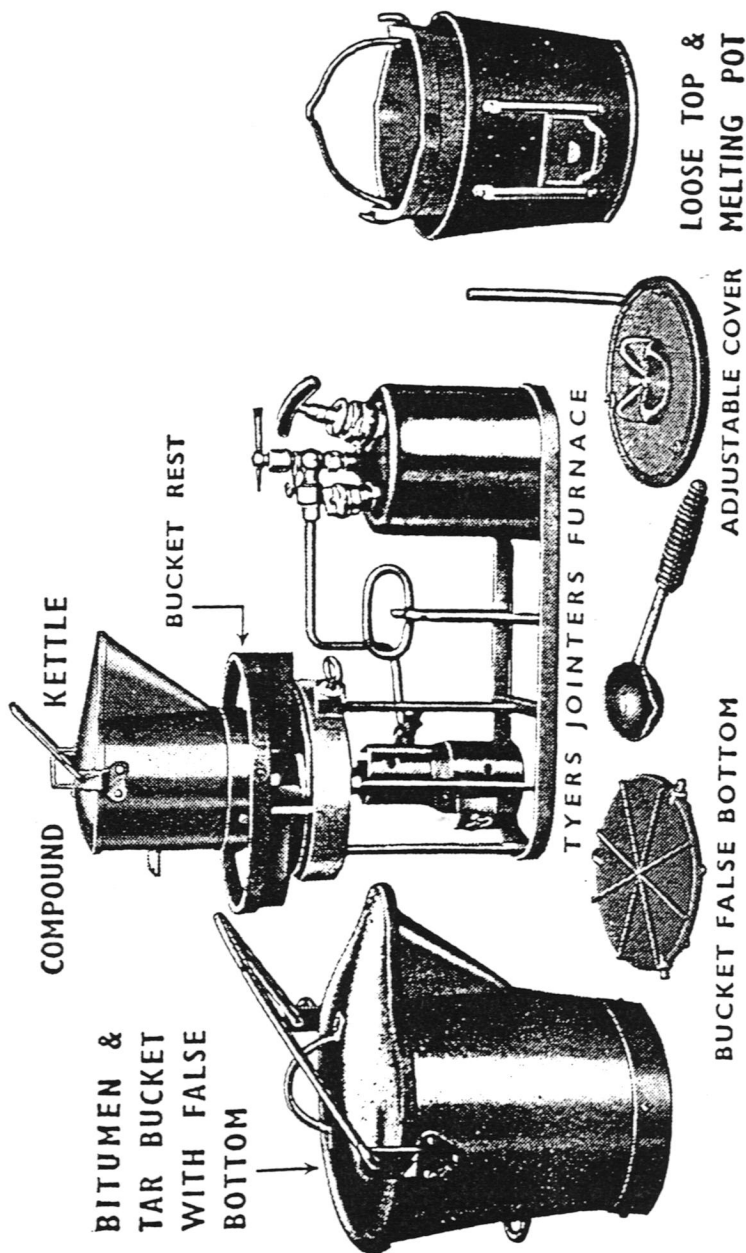




* Nz0099—Melts solder, lead, tin, bitumen, compound and pitch. Heats pipes for bending, soldering irons and copper bits. Each furnace is supplied complete with Metal Pot, Loose Top and Bucket Rest or Adjustable Pipe Cover. When ordering state whether Bucket Rest or Adjustable Cover is required.

No.	Heats	Melts	Oil Capacity	Furnace	Bucket rest or pipe cover	Spare pots
No. 1	1 in. pipe	10 lb. metal	2 pints	£11/16/-	11/4	11/- each
No. 2	1½ in. "	16 lb. "	3 "	£12/16/-	13/4	12/- "
No. 3	2 in. "	28 lb. "	5 "	£14/10/-	16/4	14/3 "
No. 4	2½ in. "	56 lb. "	7 "	£19/10/-	19/6	18/- "
No. 5	3 in. "	1 cwt. "	9 "	£27/-/-	£1/2/6	£1/8/6 "
No. 6	4 in. "	2 cwt. "	12 "	£34/-/-	£1/8/-	£1/16/- "

Bucket Rest or Adjustable Pipe Cover supplied with Furnace. If both required one is charged extra.

Two-gallon BITUMEN BUCKET complete with Lid and False Bottom	..	..	..	£2/10/9 each
Extra False Bottom	..	..	..	7/6 "
Three-gallon BITUMEN BUCKET complete with Lid and False Bottom	..	..	..	£2/17/6 "
Extra False Bottom	..	..	..	8/9 "
Half-gallon HAND SERVICE COMPOUND KETTLE complete with Lid and False Bottom	..	..	..	£1/3/9 "
Extra False Bottom	..	..	..	5/7 "
METAL LADLES with Non-Conductive Handles	3 in., 4/6	4 in., 5/6	5 in., 7/9	6 in., 9/6 each

* Available Ex Works

-1950/60 -

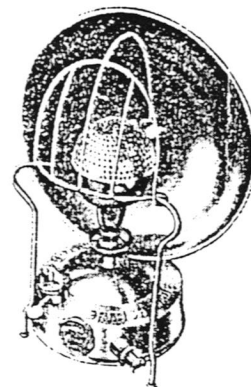
MONITOR BOWL HEATER ATTACHMENT

Spare Parts for Bowl Heater Attachment		Part No.	PRICE Per Dozen
Bowl complete with bracket	...	597	108/-
Bolt	...	598	4/6
Guard	...	395	28/6
Heating Cone	...	394	93/6
Wing Nut	...	599	5/3

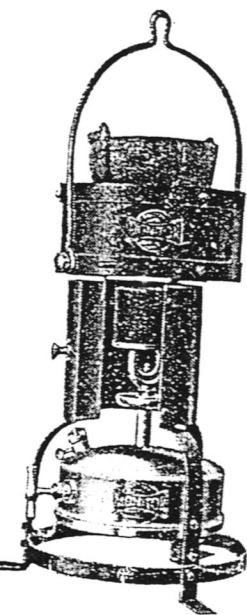
No. 15 HI-SPEED STOVE complete with BOWL HEATER ATTACHMENT. PRICE 46/6

EXTRA FOR SAFETY FILLER CAP PRICE 1/- each.

Bowl Heater Attachment only, 15/-.



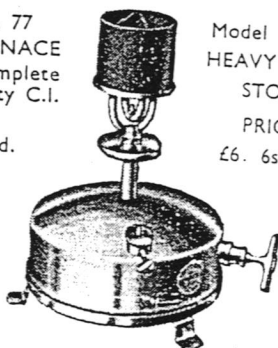
Converts the No. 15 "Silent" Model Hi-Speed Stove, or any standard Paraffin Pressure Stove, into a powerful Portable Radiator equal to any electric or gas Bowl Fire having a heat output of 3 kilowatts (approx.) in a matter of minutes. Any standard Pressure Stove can now serve a dual purpose—cooking AND heating. Supplied complete with No. 15 "Silent" Model Hi-Speed Stove or as a Bowl Heater Attachment only (consisting of Highly Polished Reflector, Stainless Steel Heating Cone, Flame Guard and Fixing Bolt).



MONITOR PARAFFIN BLAST FURNACE AND HEAVY DUTY STOVE

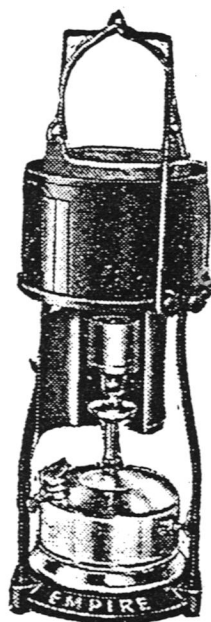
Highly efficient heavy duty burner designed for long service. Extra strong non-porous Brass container. Monitor safety valve. Heavy gauge sheet steel casing and framework.

Model No. 77
BLAST FURNACE
PRICE, complete
28 lbs. capacity C.I.
Melting Pot :
£11 7s. 6d.



Model No. 78
HEAVY DUTY
STOVE
PRICE
£6. 6s. 6d.

Spare Parts for No. 78 Heavy Duty Stove and No. 77 Blast Furnace		Part No.	PRICE Per Dozen
Burner Complete	...	1043B	308/-
Burner Washer	...	1055B	1/-
Filler Cap (With Safety Valve)	...	253	36/6
Filler Cap Washers	...	413	2/6
Flame Rings	...	1052B	80/-
Nipple	...	1053A	6/-
Nipple Keys	...	583	14/3
Prickers	...	164	3/6
Pump Caps	...	M798	9/3
Pump Leathers	...	242	2/-
Pump Rod with Pistons	...	1093B	15/-
Pump Valve	...	415	12/6
Pump Valve Key	...	430	14/-
Pump Valve Spring	...	418	6d.
Pump Knob	...	M1095A	40/-
Release Screw	...	417	4/-
Spirit Cups	...	M1054A	18/-



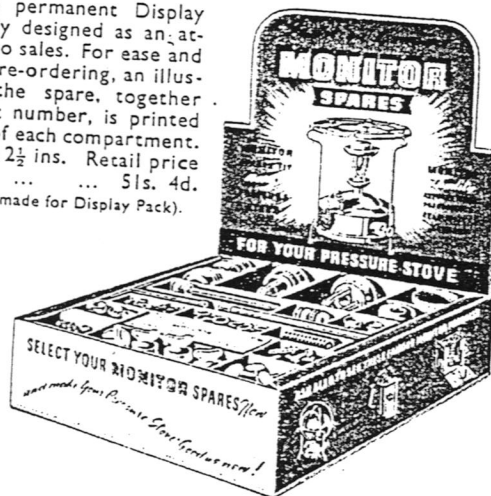
EMPIRE FURNACE

Supplied with 2½ pint paraffin vertical lamp. 6in. melting pot and effective wind shield. Will melt 25lbs. plumbers solder in 10 minutes. Suitable for bar and tube bending, annealing, etc. Height with handle down, 19ins.

£13-15-0 each.

MONITOR SPARES DISPLAY PACK

A handsome permanent Display Pack specially designed as an attractive aid to sales. For ease and economy in re-ordering, an illustration of the spare, together with its part number, is printed in the base of each compartment. Size 10 × 9½ × 2½ ins. Retail price of contents ... 51s. 4d. (No charge is made for Display Pack).



SHEEN

SHEEN (Nottingham) LTD. NOTTINGHAM, ENG. TEL: 271437

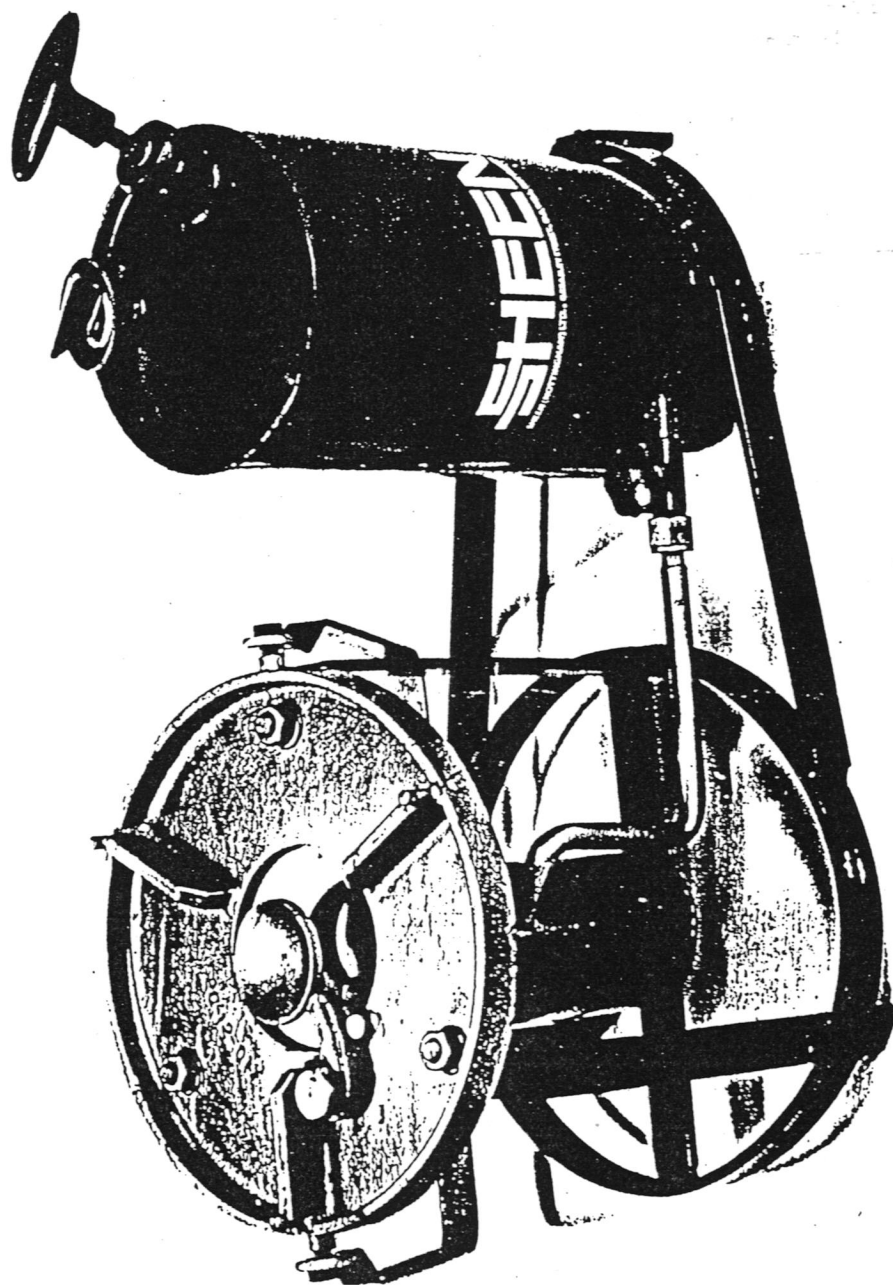
- 1965 -

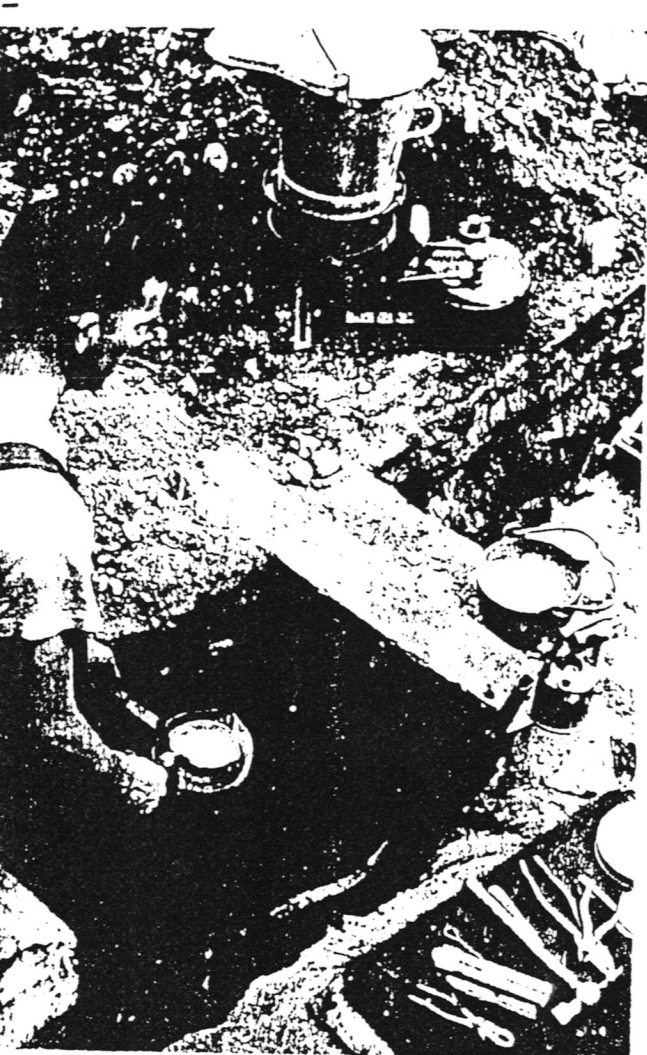
PARAFFIN FURNACES

SHEEN PARAFFIN BURNERS

have been designed to meet the requirements of Electricity Boards, Electricity, Water and Gas Distribution Engineers who have found that Sheen Furnaces can be relied on to give ample heat for melting lead, pitch compound etc., and also for heating pipes and soldering irons.

This Equipment is ideal for Cable Joiners and for Electricians for melting Compound. Metal Pots available for this appliance are made of cast iron and can be supplied to customers order. (See separate page in this catalogue for Cable Jointing Utensils).





SHEEN

SHEEN (Nottingham) LTD. NOTTINGHAM, ENG. TEL : 271437

- 1960 , s -

PARAFFIN FURNACES

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This Equipment is ideal for Cable Jointers and for Electricians for melting Compound. Metal Pots available for this appliance are made of cast iron and can be supplied to customers order. (See separate page in this catalogue for Cable Jointing Utensils).

No. 2 HORIZONTAL

Large Capacity Furnace capable of melting 1 cwt. of lead in 15 minutes. Made from finest quality materials and designed to give maximum output whilst at the same time losing nothing by way of efficiency and economy. Its large capacity fuel tank will give approximately eight hours continuous burning. Fitted with a detachable windshield which enables it to be used out-of-doors safely and satisfactorily.

Specification

Height 14"
Length 26"
Width 12"
Weight 34 lbs.
Paraffin Cap. 8 pints.
Lead Melting Cap. 112 lbs.

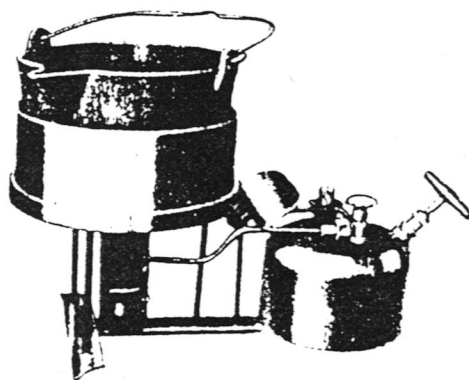
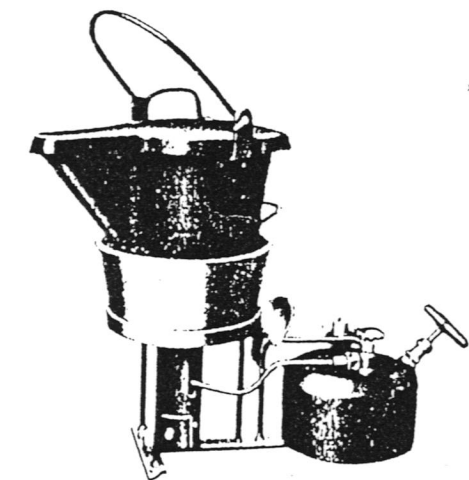
No. 3 HORIZONTAL

Built on the same lines as the 2 HORIZONTAL but with larger capacity.

Specification

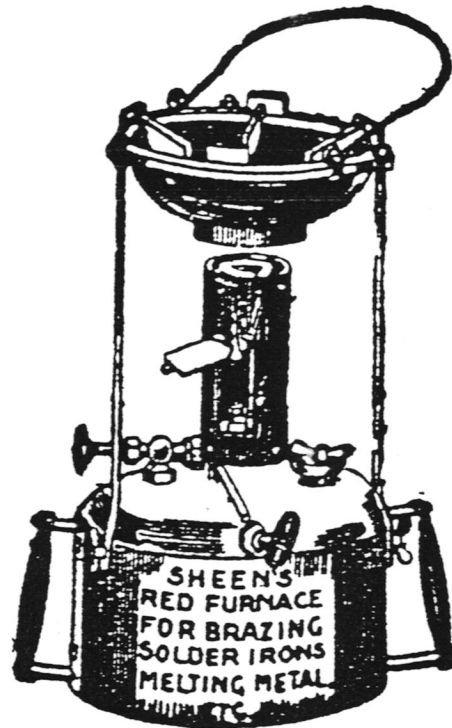
Height 13"
Length 28"
Width 13"
Weight 48 lbs.
Lead Melting Cap. 150 lbs.
Paraffin Cap. 8 pints.

DESCRIPTION	CODE	PRICE
No. 2 Horizontal	38 00 00	£16 16s. 0d.
No. 3 Horizontal	41 00 00	£18 18s. 0d.



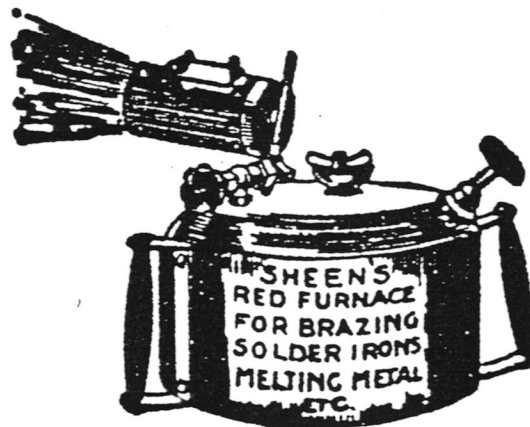
Sheen's "Upright" Red Furnace

- 1930 -



British made. Superior to all. Portable. Burns kerosene, and gives tremendous heat. Used for melting metal, heating soldering irons, etc.

Will burn in any class of weather, in wind or rain, inside or outside.



By unscrewing the wingnuts, the top stand can be taken away and with the swing lever you can set the flame at any angle for *Brazing and Light Blacksmithing Work, etc.*

Pump Fittings, etc., made from the Solid Brass Bar.

Feed Coil made from solid drawn Steel Tube.

Tank seams oxy-welded, tank capacity 8½ pints.

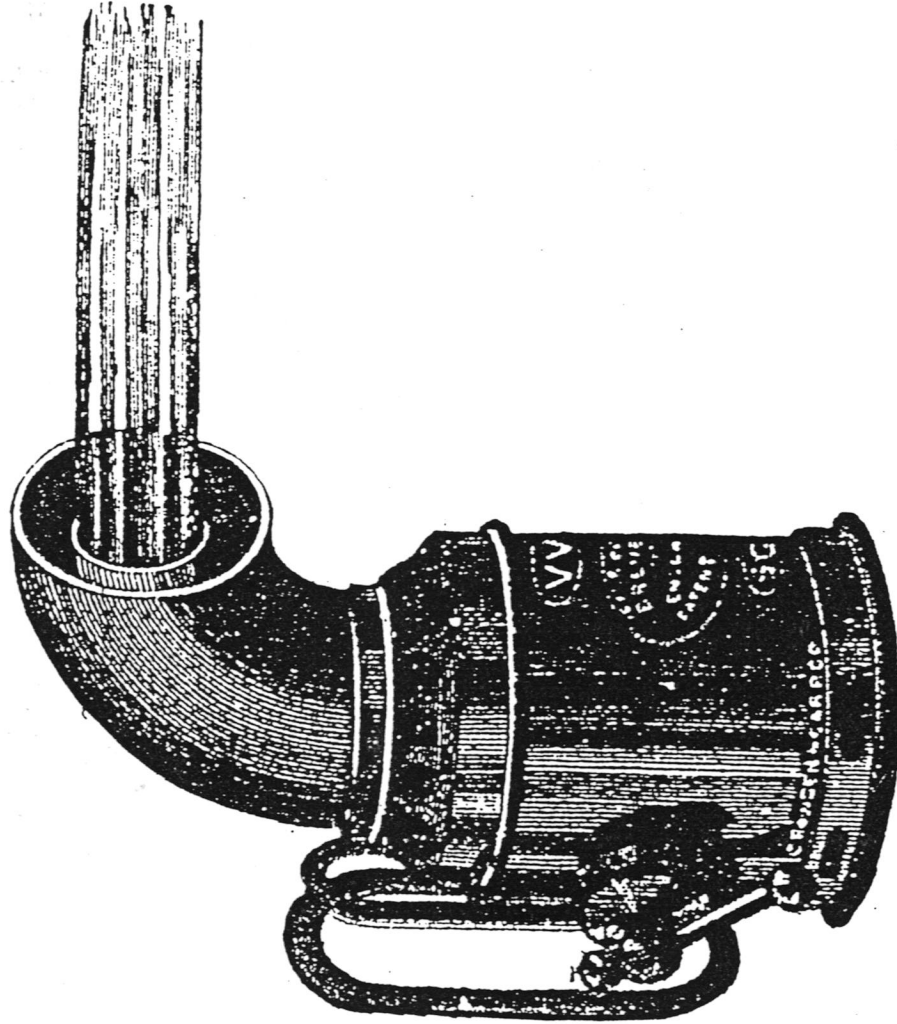
Our special Filler-Cap saves spilling the kerosene when filling up.

Price, £4/-/- each.

Painters' & Plumbers' Lamps

- 1909 -

— THE "PACQUELIN" LAMP.— Burns
Benzoline—



ADVANTAGES.

FOR PAINTERS.—This Lamp removes old paint in less time and gives a greater heat than any other Lamp in the market.

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 1,500 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 will work in a gale of wind.

It has no complications, and duplicate parts can be obtained at a small cost.

No pumping required, the action being quite automatic.

It only weighs 20 ozs., so can be used with one hand without any fatigue.

The cost of its working is about 1d. per hour.
It repays its cost with a week's use.

12/6 each.

Also suitable for Plumbers and others

- 1899

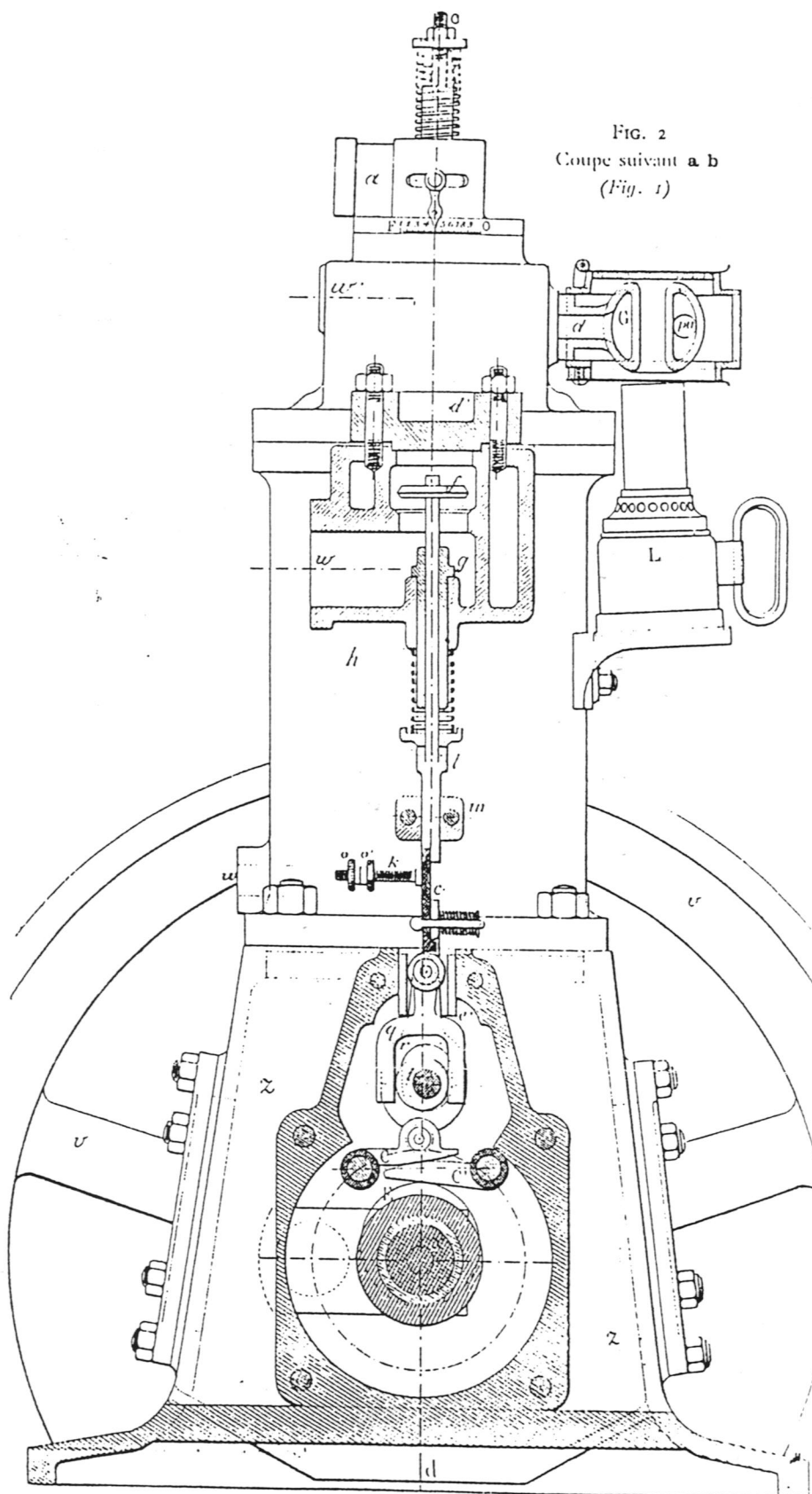
Société Anonyme
des Anciens Établissements MILLOT
à GRAY (Haute-Saône)

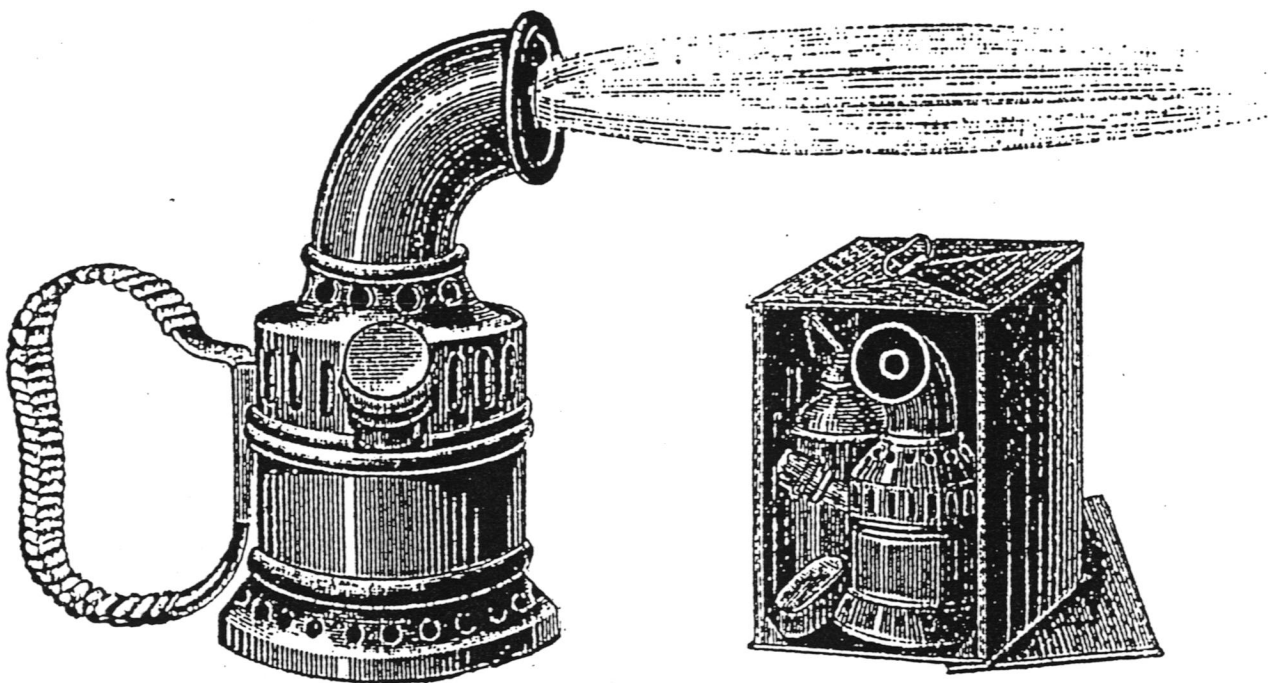
Moteur à Pétrol

FIG. 2
Coupe suivant a b
(Fig. 1)

LÉGENDE

- a — Boîte à clapet d'air.
- b — Clapet d'air.
- c — Fond de cylindre.
- C et C' — Leviers-cames du mécanisme d'échappement.
- d — Trou d'arrivée du gazéificateur.
- d' — Bouchon de visite du clapet d'échappement.
- e — Porte de visite de la circulation d'eau.
- E — Excentrique commandant l'échappement.
- f — Clapet d'échappement.
- g — Guide du clapet d'échappement.
- G — Gazéificateur.
- h — Cylindre.
- i — Vis-bouchon du trou d'emmanchement de la goupille de la traverse.
- j — Piston.
- k — Segments du piston.
- l — Tige - support du ressort du clapet d'échappement.
- m — Palier-guide de la tige d'échappement.
- n — Lame d'eau de circulation.
- p et p' — Paliers-graisseurs à bague.
- pu — Trou d'arrivée du pulvérisateur.
- q — Fourche de déclanchement.
- r — Bielle à œil du mécanisme d'échappement.
- R — Ressort du régulateur d'inertie.
- s — Arbre de la came de déclanchement.
- t — Came de déclanchement.
- u et u' — Roue et pignon commandant l'arbre de la came de déclanchement.
- v — Volants.
- w — Arrivée d'eau de circulation.
- w' — Sortie d'eau de circulation.
- x — Arbre manivelle.
- B — Anneau de graissage.
- y — Bielle motrice.
- z — Bâti.
- o et o' — Écrou et contre-écrou du régulateur d'inertie.
- L — Lampe à flamme forcée.



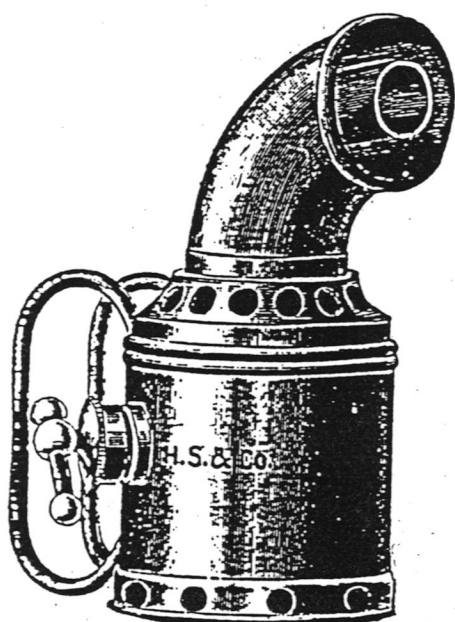


Appareil à jet de flamme brisé, avec chauffage à la benzine, pour l'échauffement des caudères, complet, dans une boîte en tôle de 19×17×14 cm, facilement transportable.

L'appareil à jet de flamme brisé produit en deux minutes une flamme puissante, continue, absolument exempte de suie, de plus de 1000° C. à l'air libre. L'appareil travaille environ 3/4 d'heure avec une flamme et une chaleur régulières en consommant pour environ 3 Pfennigs de benzine. Un caudère moyennement gros devient incandescent en quelques minutes. Tout danger d'explosion est absolument écarté. Mk. 15,00.

Patent jet flame apparatus with benzene heating for heating the firing irons, complete in easily transportable tin box 19×17×14 cm.

This apparatus produces in two minutes a strong continuous flame free of smoke, of more than 1000° C. in free air. It works for about 3/4 hour with a uniform flame and heat with a benzene consumption of about 3 Pfennigs = 1/2 d. A medium sized firing iron is getting red hot in a few minutes. Danger of explosion is entirely avoided. // 15,00.



Automatic Lamp.

HAMMACHER & SCHLEMMER & CO. NY

For Burning off Old Paint, or for Soldering.

Very strong and compact. Weights, when fully charged, only 1 1/2 lb.

Burns Benzoline.

Can be used in any position with perfect safety.

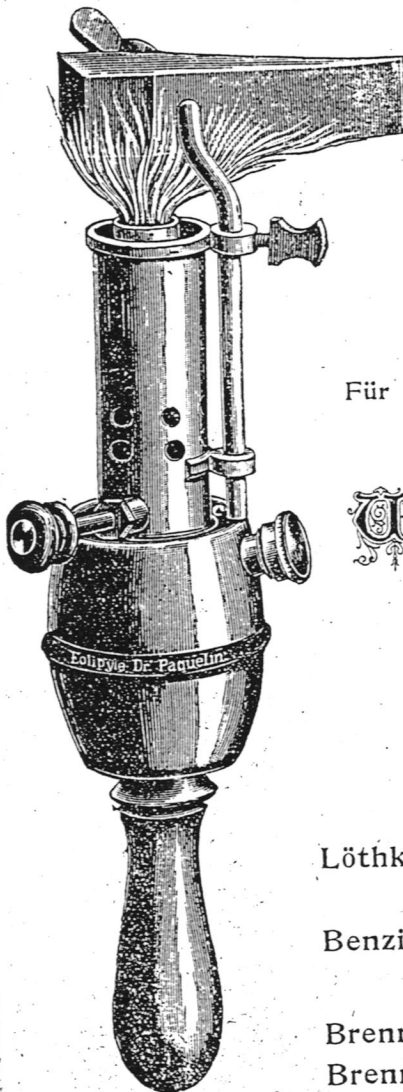
Price, 12 - each.

Benzin-Löthkolben

System Dr. Paquelin.

Eolipyle-System

für Benzin und Ligroin.



Zuverlässigstes Werkzeug für leichte und schwere

Gefahrlose Handhabung.

Lötharbeiten.

Erzielung sauberster
* Löthstellen. *

Mit regulirbarer Stichflamme.

Geringste Hitze in freier Luft über 1200° Celsius.

In jeder Stellung sowohl als Hammer-
wie als Spitzkolben zu gebrauchen.

Bedeutende Ersparniss gegen Holzkohlenfeuerung.

Für Arbeiten ausserhalb der Werkstätte und im Freien wird das lästige
Mitnehmen der Löthöfen überflüssig.

Unentbehrlich für Klempner, Kupferschmiede, Telegraphenarbeiter, Schlosser,
Rohrleger, Elektrotechniker, Mechaniker sowie Metallarbeiter jeder Art.

Auch als Löth- und Aufthaulampe verwendbar.

— *Gebrauchsanleitung zu jedem Apparat.* —

PREISE.

Löthkolben (einschliesslich Standbecher, sowie Dose mit Schraubenschlüssel und Reinigungsnadeln)	Mk. 15,—.
Benzinkanne zum Einfüllen	„ 1,—.
Ersatztheile.	
Brennrohr „d“	„ 1,50.
Brenner mit Drahteinlage	„ 0,50.
Drahteinlagen, je zwei Stück	„ 0,15.

Prämiirt auf den Fachausstellungen Chemnitz 1891, Leipzig 1895, Ulm 1895.

- 1900 -

Fernsprecher:
Amt III, No. 866.**C. GOERG & CO.**
BERLIN C., Neue Friedrichstr. 47.Fernsprecher:
Amt III, No. 866.

Eolipyle-System.

**Benzin-Löthlampe**

System Dr. Paquelin

mit regulirbarer Stichflamme.

Absolute Sicherheit gegen Explosionsgefahr.

Geringste Hitze in freier Luft über 1200 ° Celsius.

50% Ersparniss gegen Spiritus!In jeder Lage zu benutzen
auch zum Hartlöthen kleinerer Gegenstände.Aeusserst praktisch
zum Löthen von Bandsägen.Sehr empfehlenswerth zum Aufthauen von
Gas- und Wasserleitungsröhren.

Unentbehrlich für Klempner, Kupferschmiede, Metallwaarenfabrikanten, Mechaniker, Schlosser, Rohrleger, Elektrotechniker etc. etc. Zweckmässig für Laboratorien und Versuchsstationen als Ersatz der Bunsenbrenner, zum Härten, Tempern und Ausglühen kleinerer Stahlwerkzeuge, zur Anwärnung der Satinirmaschinen etc. Sie ermöglicht die Herstellung sauberster Löthstellen an Telegraphen- und Telephondrähten. Maler und Lackirer finden in der Lampe ein wirklich brauchbares Werkzeug zum schnellen und russlosen Abbrennen von Lack und Farben auf grösseren Flächen.

Die Lampe ist in vielen Königlichen Eisenbahn-Werkstätten im Gebrauch.

== Gebrauchsanleitung zu jedem Apparat. ==

Preis-Verzeichniss.

Flammenstrahl-Lampe mit gebogenem oder geradem Rohr	Mk. 12,—.
(einschliesslich Dose mit Schraubenschlüssel und Reinigungsnadeln)	
Flammenstrahl-Lampe do. mit 2stündiger Brenndauer (grössere Form)	„ 14,—.
Praktischer Blechkasten zum Tragen	„ 1,—.
Benzinkanne zum Einfüllen	„ 1,—.

Ersatztheile.

Brennrohr „d“ (gerade oder gebogen)	„ 1,50.
Aussenrohr „e“	„ 1,50.
Brenner mit Drahteinlage	„ 0,50.
Drahteinlagen, je zwei Stück	„ 0,15.

Bei Bestellung von **Ersatz-Brennrohren** oder **Aussenrohren** wolle man stets angeben, ob diese Theile zu Lampen mit oder ohne Regulirvorrichtung benutzt werden sollen.

Prämiirt auf den Fachaussstellungen Chemnitz 1891, Leipzig 1895, Ulm 1895.

