

# THE UNDERGROUND LAMP POST

- MINERS WERE THE FIRST ECOLOGISTS -



Vol. VI, No. 2

Spring, 1994

The Underground Lamp Post, devoted to old mine lamps, carbides, and candleholders. Mini-editor: Henry Pohns, 4537 Quitman St., Denver, Colorado, 80212



Boesch lamp - The legendary Boesch lamp from San Francisco has been puzzled over for many years. We have finally rediscovered a Boesch carbide lamp to photograph and to measure. You can see it in the Donner Pass Pioneer Memorial Museum collection near Truckee, California. The measurements are 18.0 in. (457.2 mm) wide x 30.0 in. (762.0 mm) tall. Advertisements other than the one shown here actually described the lamp as a "Carbide lamp." This ad refers the lamp to the mining trade.

Mining, Mill, Driving Lamps

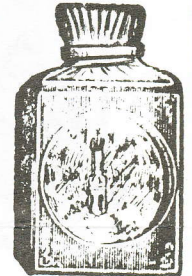
- AND -

Locomotive Headlights.

◆◆◆◆◆

SIZES ON HAND:

24-inch,  
20 "  
17 "  
14 "  
12 "  
10 "  
8 "  
6 "

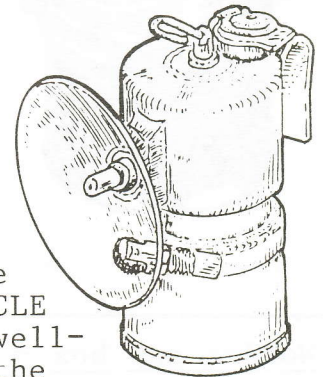


**Boesch Lamp Co.,**

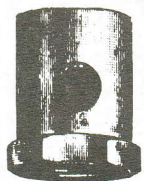
Pacific Lamp and Reflector Factory,

686 MISSION STREET, ::::: SAN FRANCISCO.

Pinnacle carbide cap lamp - One of our Australian correspondents, Stephen McCabe, has commented on an early inquiry about a Pinnacle carbide cap lamp. There are many styles, types and sizes of cast aluminum and cast brass carbide hand lamps manufactured by the Pinnacle Engineering Company in Australia and marked PINNACLE usually in cast, raised letters. It was assumed that the well-publicized Pinnacle brass and copper carbide cap lamp had the same origin . . . Australia. Not so, say the Australian collecting community; they are convinced that the cap lamps originated in South America. Our "lamp world" grows with each bit of rediscovered knowledge.



International lamp meeting - Henner Schardt of Emmerzhausen, Germany, has asked us to mention the "2nd International Mining-Lamp Collector's Meeting" which will be held at the Festhalle in Wilnsdorf, Germany, on June 4 this year. Although this issue of the Lamp Post is a little late, we wish our fellow collectors Glück Auf! We enjoy attending all lamp sales and shows. Without any request or permission, we here mention the May 28th meeting in Lead, South Dakota (call Al Winters 605-584-3970 for more information) and the June 25th meeting in Louisville, Kentucky (call Dave Johnson 502-327-7559 for more information). We plan to attend both. Now, if everyone would just call them "conventions" we would have a better chance of convincing the IRS that these are business trips.



TIP  
PROTECTOR  
No. 334.

Little Giant - Mr. Victor Verity, 4025 Pioneer Road, Medford, Oregon, 97501, 503-535-2956, needs a Justrite Tip Protector No. 334, left, and the brass fitting between the tip and the lamp for his Little Giant hand lamp. We know that these parts are hard to find, but we hope that someone can help Mr. Verity complete this lamp for his collection. He tells us that his retirement is enjoyable with family, friends and lamps nearby. Mr. Verity has been good to many others and now it is time for someone to be good to him.



ARRAS

MAXEI

**La Lampe Germinal**  
type A.M.

LAMPE LIVRÉE  
EN ÉTAT  
DE MARCHÉ



Successeur de la "SA d'Éclairage et d'Applications Electriques" qui a produit des millions de Lampes de Mines à huile et à essence jusque 1983, la Société ARRAS-MAXEI, sollicitée par les Producteurs du Film Germinal, a remis en service, temporairement, une ancienne Unité de Fabrication de Lampes de Mineur.

Cette reconstitution exceptionnelle, la plus fidèle possible, a nécessité un redémarrage des procédés de fabrication ainsi qu'une redistribution des modes opératoires de l'époque.

Vous pourrez voir ces Lampes en fonctionnement en regardant le Film GERMINAL.

Dans un moment où notre pays redécouvre une partie de son patrimoine, la Société ARRAS-MAXEI a décidé de produire une série limitée et numérotée de ces mêmes Lampes avant l'arrêt définitif.

Cette production est faite à l'intention de toutes les personnes désirant garder un souvenir de cette époque, pour elles-mêmes ou comme cadeau symbole de l'activité minière qui a tortement marqué les femmes et les hommes de notre pays.

ICI  
ARRAS  
LUMIERE  
ET  
SECURITE

**DIMENSIONS**  
285 mm de haut  
95 mm de diamètre  
Son poids est de 1,570 Kg

LAMPE LIVRÉE  
AVEC SON  
CERTIFICAT  
D'ORIGINE

**BON DE COMMANDE**

Bon de commande à renvoyer à : **TYPE AM**

ARRAS-MAXEI 25 Bd Robert Schuman - 62000 ARRAS.

Je vous passe commande de \_\_\_\_\_ lampe(s) au prix de **1 390 F. T.T.C.**

(une franc de port, si bien sûr que cette lampe numérotée sera accompagnée de son certificat d'origine. Livraison sous 4 semaines environ)

Nom : ..... Prénom : .....

Adresse : .....

Code Postal : [ ] [ ] [ ] Ville : .....

Date et signature (obligatoire) \_\_\_\_\_

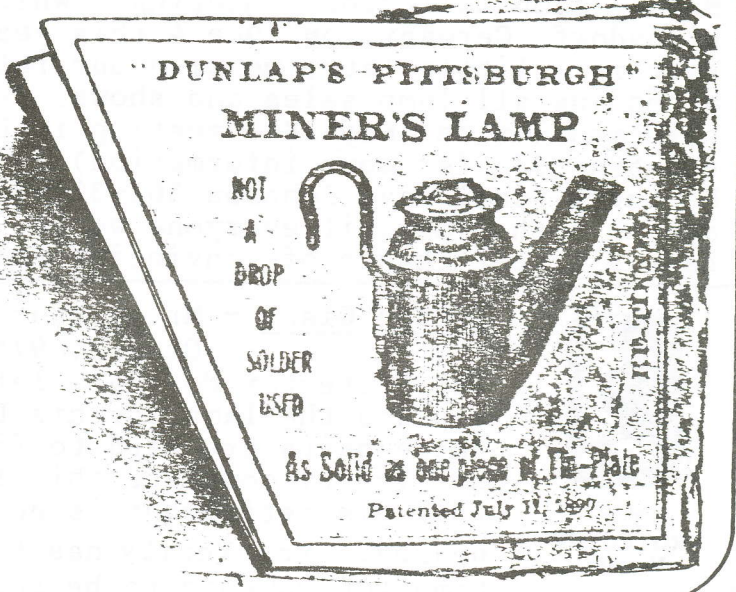
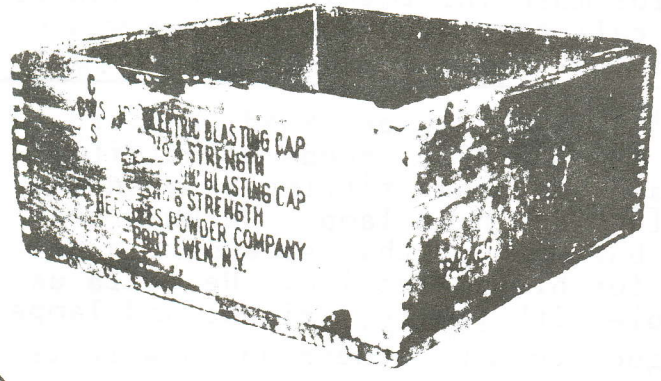
Joindre obligatoirement un chèque

25 boulevard Robert Schuman - 62000 ARRAS  
Téléphone 21 51 11 11 - 21 51 08 20

Repro lamps - In 1993 Mons. Claude Berry released the film "Germinal," inspired by the book written by Emile Zola. For the film, hundreds of real mine lamps were needed. The Arras-Maxei Society reopened the assembly line for the Arras type A. M. flame safety lamp. The advertisement shown at the left indicates that these lamps are now available to the public. The price is 1390 francs; address: Arras-Maxie, 25 Boulevard Robert Schuman, 62000 Arras, France. Thank you to Vincent Lepias for this information. Eventually these lamps will enter the "old mine lamp" market, so keep your eyes open.

DUNLAP'S - Many collectors have one or more DUNLAP'S PITTSBURGH oil wick cap lamps in their collection. Only a few have the odd-shaped product boxes (below) from their lamp(s). There are at least three size-styles of DUNLAP'S PITTSBURGH oil wick cap lamps . . . a face miner's size 2-7/16 in. tall, a driver's size lamp 3.0 in. tall and a same-size driver's lamp with a 3-3/4 in. x 6.0 in. braced wind deflector shield for use on cars or in windy drifts. These lamps were advertised as solderless . . . they had a riveted hook design and a riveted cap hinge; the spout was held on by a press-process, double-fold joint. They were coated with spelter.

Wooden cap box - The wooden Hercules electric blasting cap box shown below is available for sale or trade. It is 4.5 in. x 9.5 in. x 10.0 in., no lid. It is stenciled with a 1914 date on one side, also marked 50 caps no. 6 strength caps. Write or call your mini-editor at 4537 Quitman St., Denver, Color., 80212, phone 303-455-3922. We don't collect caps and know little about them. We feel that someone will want this box.

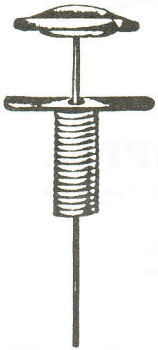






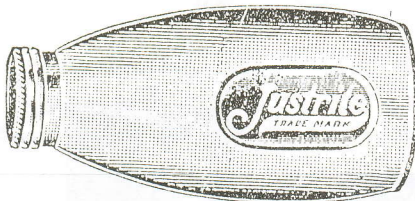
Milburn No. 22 area lamp - Check your Milburn No. 22 carbide area lamps. Some time ago Tony Moon sent this xerox print of a photo of the name plate on a No. 22 lamp. The patent numbers on the plate are 1116820 and 1116821. But, the actual issued patent numbers are 1,116,221 and 1,116,222. What numbers do you find on your Milburn lamps?

Old rock drills - Timothy Roth, P. O. Box 456, Auburn, New Hampshire, 03032, (w) 1-800-320-8442 or (h) 603-627-6588, is very serious about acquiring old rock drills. Anyone with possible leads or information is asked to call or to write to Tim.

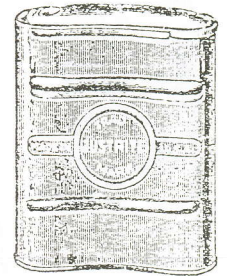


**Water Cap  
and Spring  
No. 356.**

Little Giant - Your mini-editor still needs several water door covers for Little Giant-type cast aluminum hand lamps. Identification is shown at the left, No. 356 Water Cap and spring. But we can easily do without the spring which did not seem to last very long in the lamps. Probably had something to do with a ferrous metal wire in water in an acidic atmosphere. At any rate, we will buy, trade or whatever to get a couple of these water caps. Our address is on the first page, phone is 303-455-3922.



Carbide tins - Of all the carbide tins with different product names, the Justrite tins are probably the most numerous. The one to the left is very common and the same shape is found with many other product names on its side. Also common are the "square" tins (right). This particular one is different because the "E" is missing from the trade mark legend in the center circle.



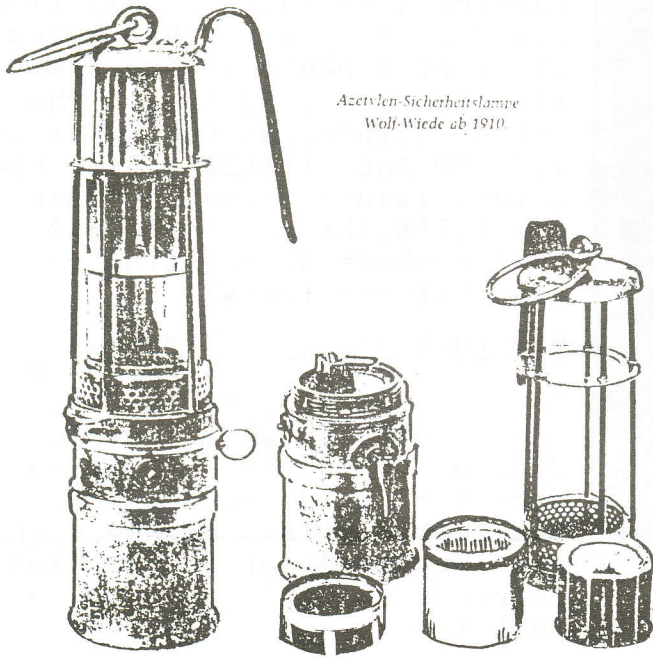
Safety lamps - Our series on the history of the flame safety lamp concludes on pages 4 and 5 of this issue. See page 6 for information on things to come where you will soon be able to find 124 pages of safety lamp history. Please do not write or call just yet; wait for a later announcement which will include price, shipping and ordering information.

Thanks - Even if it seems repetitive, we continue to thank those who make the Lamp Post possible. Our printing is still donated in Tennessee. Postage for the last issue came from California, Nebraska, Arizona, Florida, Missouri, Indiana, Massachusetts, Belgium, Canada, Virginia, Colorado, Pennsylvania, Alabama, Germany, Idaho, Illinois, Tennessee, Nevada, France and California. Thank you all. Now that all of the contemporary information is going to the "slicks" (magazine-type publications with slick covers) we will turn to other sources for interesting information.

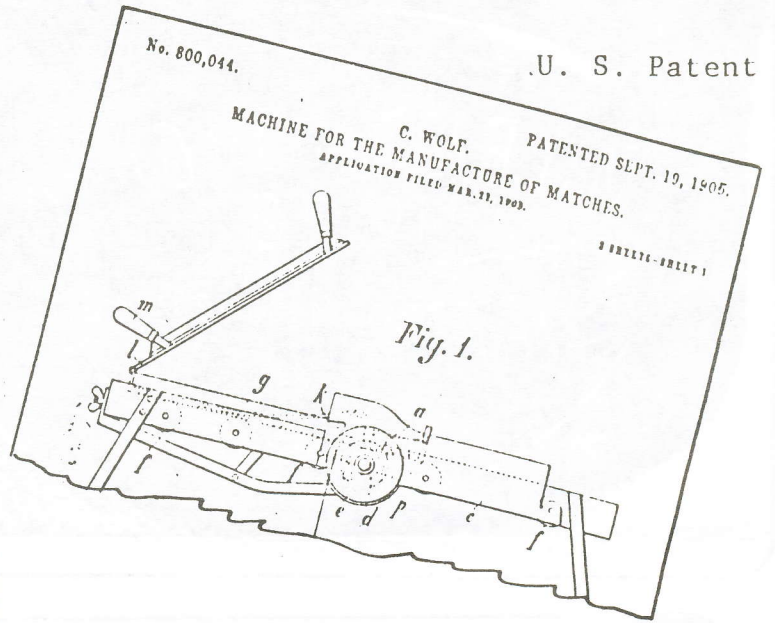
LAMP Post © Copyright, Henry A. Pohn, 1994



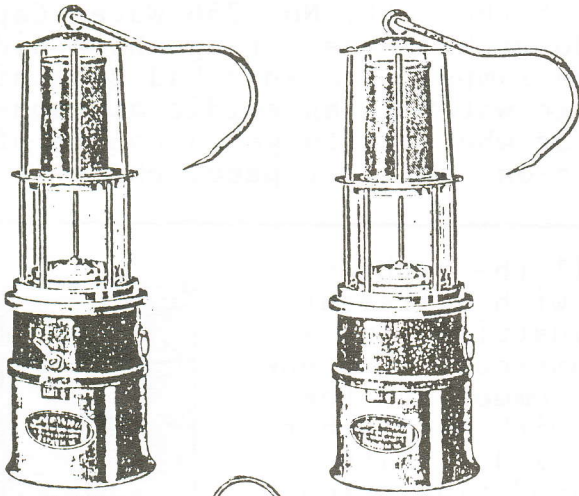
C. Wolf - "Wiede" lamp - Germany, 1910



Azetylen-Sicherheitslampe  
Wolf-Wiede ab 1910.



2. Manufacturer: Wilhelm Seippel, Bochum, Westphalia, Germany



Nr. 100 a.

Nr. 100 b.



**WILHELM SEIPPEL**

Grubensicherheitslampen- und Maschinenfabrik

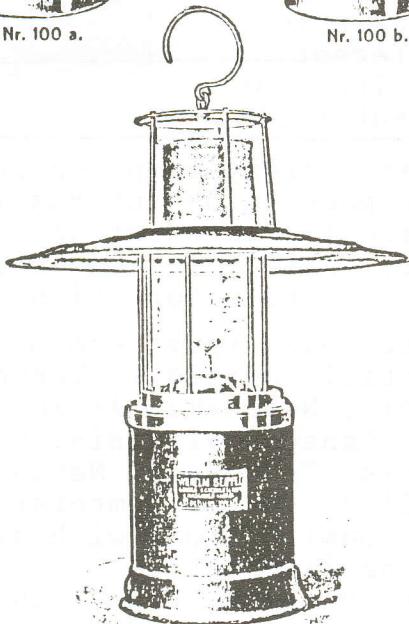
G. M. B. H.

**BOCHUM i.W.**

Gegründet im Jahre 1858

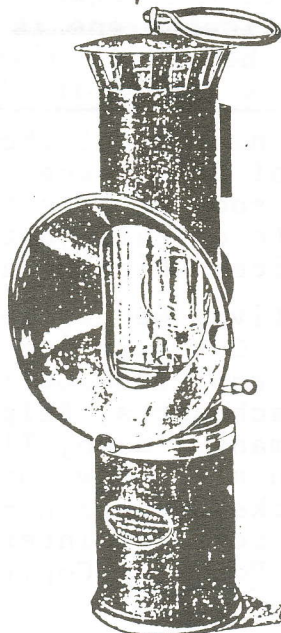


Nr. 104/c.

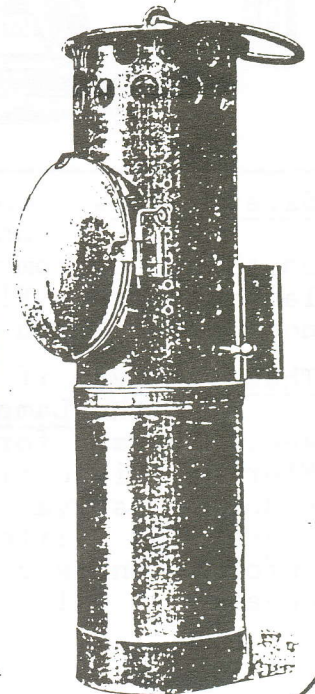
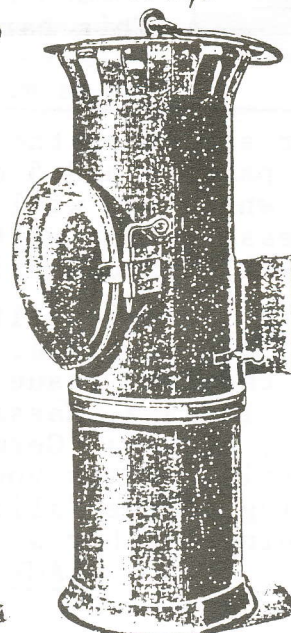


System „Seippel“ Nr. 101

Nr. 104/a.

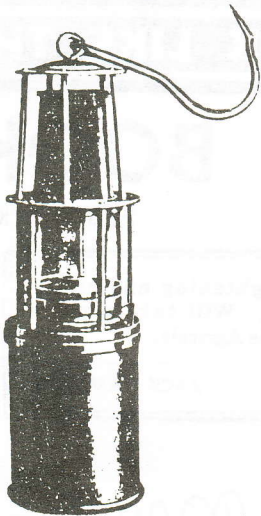


Nr. 104/b.

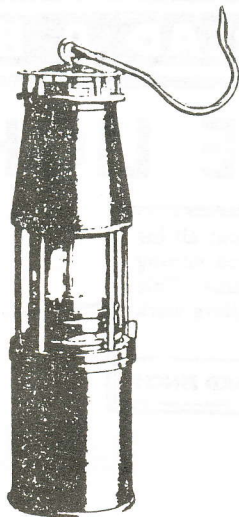




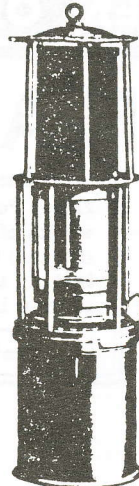
3. Manufacturer: Carl Koch, Linden, Ruhr, Germany



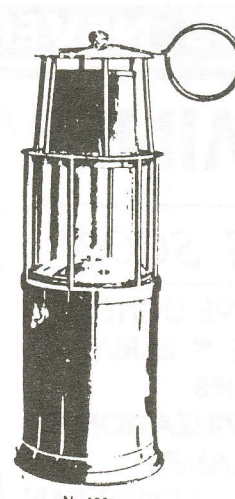
Nr. 176



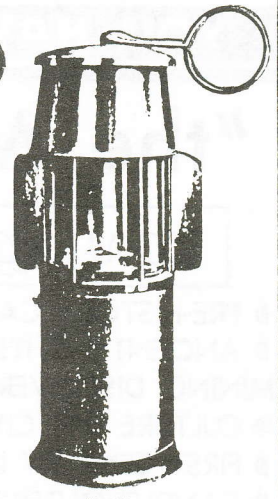
Nr. 177



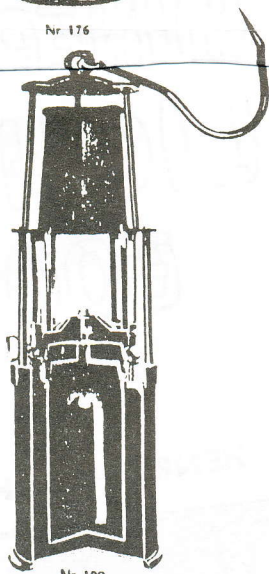
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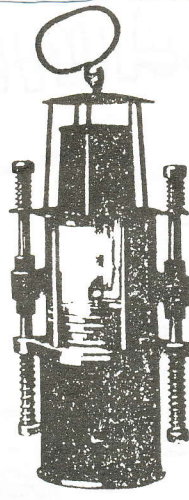
Nr. 185



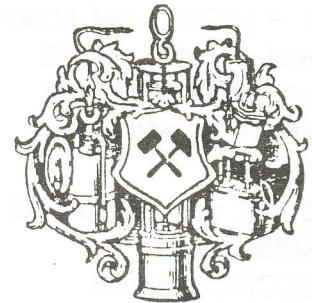
Nr. 186



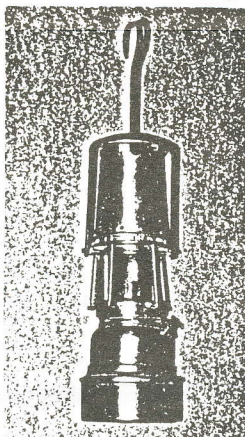
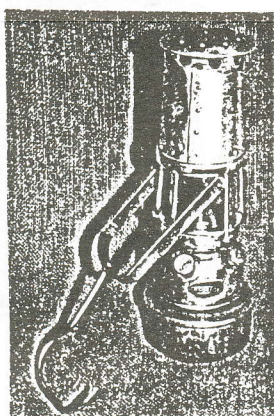
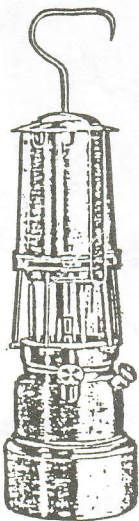
Nr. 190



Nr. 195



4. Manufacturer: Arras, Paris & Lille, France  
"K-P" lamp = system Klein-Pujol

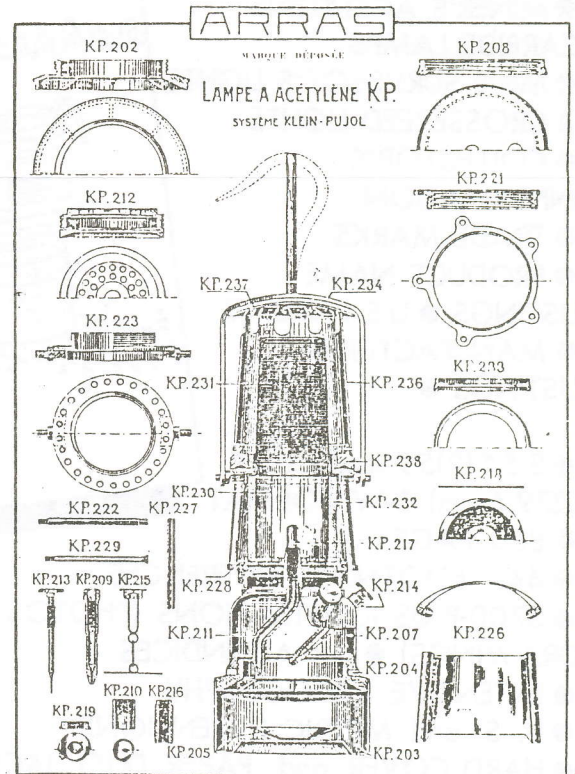


French ARRAS flame safety lamp. Acetylene carbide illumination design with a Marsaut-type bonnet.

George E. Bayles collection

Lampe à Acétylène "K. P."  
système KLEIN-PUJOL

4.0 in. (101.6 mm) diameter x  
12.25 in. (311.15 mm) tall





MINERS

MINERALOGISTS

CAVERS

COLLECTORS

HISTORIANS

DEALERS

ANTIQUERS

**YOU HAVE NEVER SEEN OR READ A BOOK LIKE THIS**

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