

# THE TORCH

NEWSLETTER OF THE BLOW TORCH COLLECTORS ASSOCIATION

- Issue #15 -

- December 1999 -

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**W**e're all heading for Y2K and if the worst happens as some have predicted...many of us will be prepared with our torches for heat and lights!

♦ ♦ ♦ ♦



*The SPARTAN*

Manufactured by  
The Carleton Co.  
Boston, MA

Patented 1906

Photograph by  
Michel Duval

## - NEW MEMBERS -

We have just welcomed our 150<sup>th</sup> member into the organization, and 32 new members since the last issue of *THE TORCH*!

**Chris Bayer**, Omaha, Nebraska is a 4-year collector with a modest collection of 35 torches. Chris is also the curator of a small collection of antique electrical parts...items such as meters, switches, tools, and supply books. The items were donated to the Electricians Retired Members Club, and Chris maintains the items in numerous display cases.

**Ed Beer**, Buckhannon, West Virginia.

**Glenn Burch**, Virginia Beach, Virginia has an assortment of US and European torches, and one in particular is a late 1800's patented soldering iron torch. Glenn does not polish his torches, he prefers to clean them so they maintain the original patina.

**Tom Dickman**, Piscataway, New Jersey is a one-year collector with 78 pieces and growing.

**Joe Donohue**, Albany, New York is a relatively new blow torch collector who is "learning the trade" of torch collecting.

**Greg Finch**, Westminster, Colorado is a one-year collector that got started out of necessity. Greg needed a gasoline blow torch to heat-temper bamboo, and he uses the tempered bamboo strips to make custom fishing rods. It seems that gasoline blow torches burn a lot longer, are less expensive, and it is what Greg's Grandpa used for the same process. Greg is a mechanic and also uses a Lenk alcohol torch frequently for light soldering jobs.

**Jeff Glass**, Genoa, Illinois is an avid collector with over 150 torches in his collection. Check out Jeff's webpage at: [blotorches@aol.com](mailto:blotorches@aol.com).

**Leroy Goodwin**, Leipsic, Ohio is a second-generation collector with over 75 torches. Leroy's Dad started years ago when torches were plentiful at 25 cents each!

**Rick Helander**, Knoxville, Illinois is new to torch collecting and is looking forward to an interesting pastime.

**Donald Huntington**, Rochester, Minnesota.

**Orthun Hereim**, Boise, Idaho developed a love/hate relationship with blow torches as a plumber years ago before the advent of propane torches. He's had his share of eyebrows and whiskers singed, but still enjoys a torch that functions properly.

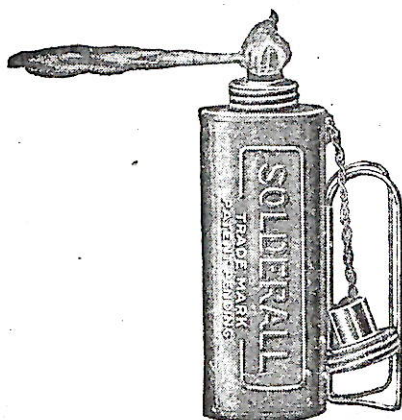
**Clyde Halsey**, Findlay, Ohio is a long time collector with a modest collection of 30 torches, many of which are polished and displayed. Clyde remembers using torches up until the 1960's when propane came on the scene. He retired his 3 torches until 3 years ago while visiting a local antique shop, and came across an expensive polished torch. The shock of the price tag created another blow torch collector!

**Tom Holder**, Downingtown, Pennsylvania is a two-year collector with 80 + torches, who decided one day that he needed to collect something, and torches were top on the list.



## NEW MEMBERS CONT.

**Allan Houghton**, Saline, Minnesota is a 5 year collector with 132 pieces and a philosophy of "If they don't shine, they ain't mine!" He's found someone to polish each torch for \$6-7, so most of his collection is polished and prominently displayed in his home office. Allan provided me with a video of his collection, narrated by him with descriptions of many of the rare pieces. Allan also contributed torch literature that included a new manufacturer, **SOLDERALL**. (See inset)



### SOLDERALL

Manufactured  
by  
Solderall Co.  
Newark, NJ

Submitted by  
A. Houghton

**Jim Janke**, Sun Lakes, Arizona is a 20-year collector that downsized his collection from 350 to 250 torches when he relocated to Arizona. Jim also has a small collection of blacksmith drill presses and harness rivetors. He also supplied an assortment of torch literature, included was a new manufacturer, **CRUSO**. (See photo, page 4.)

**William Kitazaki**, Nashotah, Wisconsin is a 3-year collector with approximately 100 torches and an assortment of soldering irons.

**Lawrence Licari**, Phoenix, Arizona started using (and collecting) torches over 50 years ago as a plumber.

**Shelton McGuffie**, Portland, Oregon recently joined our group thanks to **Jon Suta's** involvement.

**Chase McKnight**, Conesville, Ohio is without a doubt, our youngest collector at **11 years old!** Chase has been collecting for about 1 year and has amassed over 85 torches. He recently won 2<sup>nd</sup> place at the local County Fair for his torch collection.

**Lee Miller**, Black Eagle, Montana (Big Sky Country!) is an on & off 20-year collector with 53 torches, many polished and displayed. Lee also has an extensive collection of license plates, and over the past 35 years amassed several thousand but lost many to a fire (not caused by a torch).

**Richard Miranda**, Arcadia, California

**Joseph Petrilak**, Warminster, Pennsylvania

**Bob Scheiderman**, Toms River, New Jersey started his collection a few years back when his son bought one for him at a flea market. Bob now has a growing 20+-torch collection.

**Hilton Shackley**, Cheshire, England has a 100-torch collection that includes approximately 18 US manufactured pieces.

**Tom Smith**, Lanesboro, Minnesota is a 5-year collector that got started by finding 2 torches in the attic of a newly purchased home. His torch collection of 35 pieces is mostly polished and prominently displayed in a family room.

**Bob Spear**, Council, Idaho is a 16-year collector with over 120 torches and as many soldering irons, and other assorted tools.

**Mel Stoddard**, El Dorado, California is a 3-year collector with a young collection of 20 pieces.

**Robert Tys**, Rotterdam Junction, New York

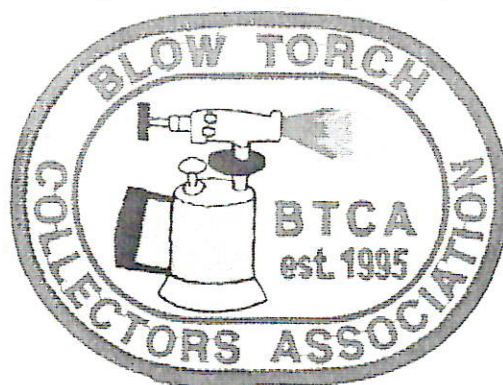
**A.C.C. van Ool**, The Netherlands

**M.D. Walton**, Elmore, Minnesota

**Dave Weaver**, Easton, Missouri just started collecting torches this year, has polished a few by hand, and realizes a buffer is in his future.

**Tom Weishaar**, St. Charles, Illinois is a relatively new collector.

**WELCOME ABOARD NEW MEMBERS!!!**



BTCA  
Patch

Shown  
1/2 size

## ◆ BTCA PATCHES ◆

BTCA Patches are now available. Thanks to the generous help of **Dick Sarpolus** for designing a very attractive and colorful patch, and getting me started in the right direction, we now have a very eye-catching patch suitable to be sewn on a hat, jacket, shirt pocket, bag, etc. Anyone interested in purchasing a BTCA patch, send \$4.50 USD per patch, includes first class postage, to: Ron Carr, 3328 258<sup>th</sup> Ave. SE, Issaquah, WA 98029-9173. Please make checks payable to **Ron Carr**.





## NOTES FROM ALL OVER

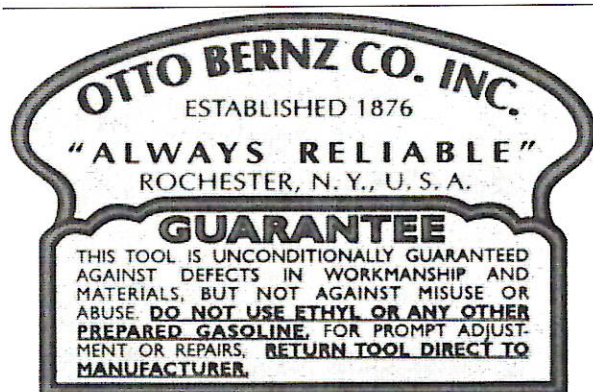
**Vicky Wood-Teeters** reminded me to mention to all of you that have aluminum torches...try Mother's Mag Wheel Polish on those hard-to-polish aluminum torches. I have not tried it yet, but Vicky assures me that it works...great! (Thanks for the tip Vicky.)

**Mel Olson**, Fergus Falls, MN produced photos of a relatively large blow torch manufactured by the American Gas Machine Co., Albert Lea, MN, (see inset). The fuel tank has a 6-inch diameter, and is 8 ½ inches high, and there is an 80-lb. pressure gauge. The burner assembly has a similar appearance to Clayton & Lambert, however there is no indication of substitution. It is assumed that the American Gas Machine Co. sourced components or assemblies from other torch manufacturers, fabricated the fuel tank and pump assembly, assembled the unit, and distributed under the AGM Co. name.

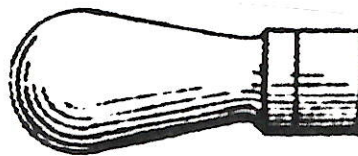


AMERICAN  
Manufacturer  
Unknown  
  
Photograph  
by  
Dave Schulte

Mr. Decal, **Dave Kolb**, is at it again! He had a decal manufacturer produce Otto Bernz decals, and they are for sale. See the *CLASSIFIED ADS* section, and remember that Dave also has Turner decals available.



Speaking of ads, **Mark Pedersen**, has reproduced the small wooden handles with brass collar that slip onto the fuel valve L-shaped steel shaft. Mark had a large quantity at the BTCA convention...and they looked great! The handles are a must for the serious restorer (see the Classified).



Replacement wooden handle w/brass collar  
Produced by **Mark Pedersen**

**Suezy Proctor**, torch collector, and President of the Peninsula Toastmasters Club utilized her collection as table centerpieces at a recent Toastmaster meeting in Gig Harbor, Washington. In addition to the centerpieces, Suezy assembled a binder with torch-related information, and presented comments on torches and their many previous uses.



Suezy Proctor describing a blow torch to Dave Keck,  
President - Toastmasters International

**John Tingle** was recently interviewed by *Saga Magazine*, a British publication, regarding his extensive torch collection, now numbering 3000. The article addressed unusual collections and featured two of John's torches...including a photo of a *J. Russell #37* seamless torch, only one of three known to exist.

An HONORABLE MENTION goes out to **Richard Gerjese**. He was forced to sell off much of his collection due to illness, but has recovered...and is back again, collecting on a limited basis. Welcome back Richard!



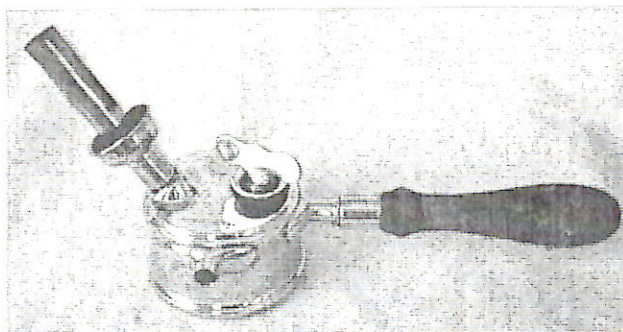
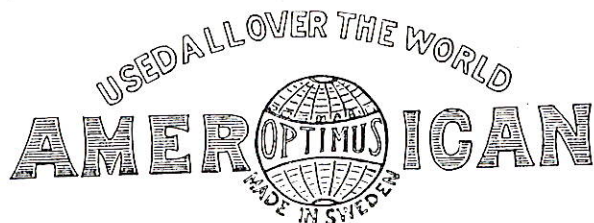
## NOTES CON'T.

This past summer, **Dave Kolb** toured through Sycamore, Illinois, the home of Turner Brass Works. According to the Sycamore Chamber of Commerce, Turner was purchased by Cooper Hand Tools some years ago, then was recently purchased by Bernz-O-Matic (what used to be the Otto Bernz Co.). In January 1, 1999, the Sycamore facility was finally closed. According to Dave Kolb, the buildings were silent, the parking lots desolate, and a sign was posted in the main entrance door, " *This place is closed, permanently*". He also offered that "there was not one blow torch to be found in Sycamore!" Dave also submitted Photos of a *Central Scientific, Chicago, Illinois* laboratory torch, a new name that is assumed to be brand labeled by Detroit Torch because of the typical heavy gauge wire-wound handle.



CENTRAL SCIENTIFIC Laboratory Torch  
Assumed to be Brand-Labeled by  
Detroit Torch Mfg. Co.  
Photograph by Dave Kolb

**Jim Morgan** just acquired an *AMERICAN* torch that was apparently manufactured by *OPTIMUS* in Sweden, a smart business move to attract torch buyers in the American market. I've heard from other collectors with *AMERICAN-Optimus* torches, including **Mark Pedersen**. As a coincidence, **Les Adams** included the same decal in his latest issue of *Blowlamp News*, (see inset).



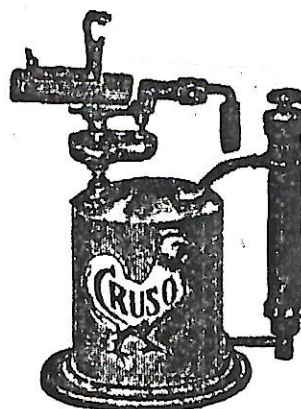
THE VULCAN TORCH  
Advertised in a circa 1906 O. Bernz catalog  
(Was recently sold on ebay for over \$96)

**Graham Stubbs** has come up with what is believed to be a *GASOLINE TORCH CO.* blow torch. It is similar in construction to a Geo. Diener Torrid Torch, but much of it remains a mystery. If anyone has a Gasoline Torch Co. blow torch and can shed any information...please contact Graham or R. Carr.

**Ralph Larson** submitted the complete operating instructions for a *SEARS* model #5419, a ½ pint gasoline blow torch.

**Chris Bayer** submitted a large quantity of torch literature, included was some of what Graham Stubbs utilized in the making of the enclosed Clayton & Lambert data sheets.

**Larry Fields** sent in information about an oilier torch, *KANT-RUST*, which looks suspiciously like a Turner Brass Works creation. It has a typical brass swirled Turner control valve handle, (I like to refer to it as the galaxy handle since it reminds me of a spinning galaxy), and a similar pump construction. I would be interested in hearing from anyone that has a *KANT-RUST* torch or oilier as I am looking for more details.



CRUSO  
Manufacturer  
Unknown  
Circa 1929  
Submitted by  
Jim Janke



## NOTES CON'T.

Another unknown torch manufacturer surfaced earlier this year in at least two collections...**Mark Pedersen** and **John Dorffeld** each identified a **SOLDERALL** torch from the **Solderall Co., Newark, NJ.** (See page 2 for photo.) What's ironic is that there were at least 7 torch manufacturers that produced torches in the city of Newark, and Newark was also the home of the **Otto Bernz Co.**

♦ ♦ ♦ ♦



Judy Suta's cake creation  
2<sup>nd</sup> Annual BTCA Convention

### - 2<sup>nd</sup> Annual Blow Torch Convention -

BTCA enjoyed another successful convention thanks to our gracious hosts, **Jon & Judy Suta**, two wonderful people that opened their home to a bunch of avid torch collectors. Along with daughters, **Tina & Jodi**, they prepared all of the food, arranged for and set up all the display tables, cleared the display room, made a bulletin board, and registered everyone during arrival. My hat is off to a great family that pulled it off...and without them there would have not been a convention! THANKS AGAIN!!!

Because of the wonderful organizational arrangements by the Suta's, when everyone arrived on Saturday morning, September 11<sup>th</sup>, the setup process was a breeze. By 8:30am most everyone had arrived, unpacked a multitude of rare torches, set up their display, and was drinking coffee/tea and eating donuts. Because Jon provided extra large tables this year, there was plenty of space for all the displays, and viewing the torches was much easier as everything was spread out.

It always amazes me to continually find new torch manufacturers, and it was no exception this year at the convention. Many mysteries were also solved as a few unknown torches were identified. Those noted convention torches are as follows:

**Jon Suta** displayed a *Stayhot Model B* manufactured by the **Thermo-Gas Products Co. Inc.**, Brooklyn, NY. The Stayhot Model B is a soldering iron torch with a wooden handle that unscrews on the end to add fuel. The fuel tank is entirely enclosed in the wooden handle. I've owned a Stayhot Model B for some time, but never knew the manufacturer.

**Mark Pedersen's** display included a **CHAMPION** torch manufactured by the **Acorn Brass Manufacturing Co., Chicago, IL.** There is an acorn cast into the top of the pump handle that was probably a trademark. I suspect that CHAMPION is the model produced by Acorn. Mark also had a *Frigidare Halide Leak Detector*, a freon leak detector that was manufactured by the **Justrite Mfg. Co., Chicago, IL.** Its appearance is very similar to the standard Justrite soldering iron torch, however there is the sampling tube and collar assembly for Freon collection. His display also included a **Fairbanks Morse & Co.** torch, and manufactured by **Hauck**. Lastly, Mark brought along my favorite torch, the *Brookins*, and I believe that Mark has the only known one in a collection.



Mark & Arlene Pedersen at the BTCA Convention  
Mark is holding a rare **BROOKINS** torch

**Terry Foutch** offered a *Karas* soldering iron torch (patent applied for), manufactured by the **Karas Electric Co., Chicago, IL.** The Karas has a most unusual burner head, and because of the uniqueness, I would venture to guess that it was not brand labeled by another manufacturer.



## CONVENTION CONT.

**Jeff Glass** owns the only one other known Karas, and he has a picture of the Karas torch on his webpage and can be reached at [zangobob@aol.com](mailto:zangobob@aol.com) or [blotorches@aol.com](mailto:blotorches@aol.com). Terry also displayed a torch by The Calkins Co., Los Angeles, CA, and listed was a patent applied for, so we'll treat Calkins as a manufacturer.

**John Dorffeld** was showing his unusual Steffan #7 alcohol torch by the National Welding Equipment Co., San Francisco, CA. (See inset.) The alcohol torch has a rubber squeeze bulb in a recessed area of the small fuel tank for introducing air into the tank. Another alcohol torch displayed on John's table included a E.J. Worst, Ashland, OH, and patented March 19, 1901. Both manufacturers are new to our listing and are added as manufacturers.



STEFFAN #7  
Manufactured  
by  
National  
Welding  
Equipment Co.

San Francisco,  
CA

Features a  
built-in  
squeeze bulb

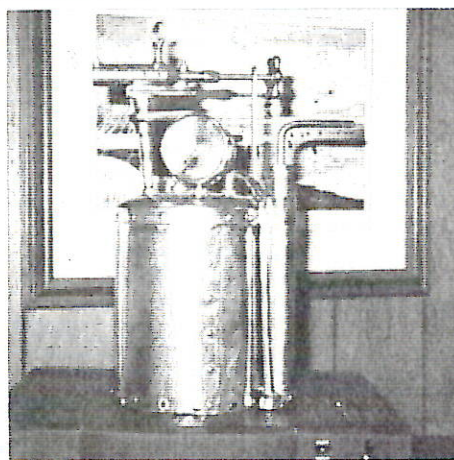
Photograph by  
Michel Duval

**Maurice Jernstedt** was showing a Sharp & Smith Co., Chicago, IL, soldering iron torch, another unknown maker that was added to the growing list.

**Graham Stubbs** produced a Turner Brass Works Co.; Chicago, IL torch called "The Kinzie". The pint sized beauty has a fuel feed tube exiting the fuel tank from top center, a horizontal handle that includes the air pump with an air valve in the cast housing, and bottom fuel entry. A most unusual piece produced by one of the largest torch manufacturers in the US.

**Ron Carr** came with a "Queen" model manufactured by the Bridgeport Brass Co., Bridgeport, CT. A ½ pint size, with a dome shaped tank and winged top fuel stopper. What's unusual is that the winged fuel stopper is made of steel and the tank is brass with a very thin bronze burner.

Since the Suta's provided an abundance of food and beverages, and everyone expended lots of energy viewing torches, and running back and forth to the house for more snacks, so we were all famished by lunch time. Another feast was presented and everyone quickly got down to the business of eating. For dessert, **Judy Suta** produced not one, but two blow torch cakes for all of us to marvel at, and then consume. In addition, Judy served homemade fortune cookies with blow torch fortunes. As usual their dog, Spanky, provided noon time entertainment. We conducted a short business meeting and ideas were solicited for our organization, the newsletter, and future conventions. Each member was presented a BTCA patch, and Jon & Judy were given a thank-you gift for all of their work. Jon pulled a fast one this year and presented a two dimension 5 ft tall "blow torch" fabricated from various shop parts and welding onto a stand. I have mine proudly displayed as a conversation piece in my backyard. After lunch and the short business meeting, all reconvened in the display room for more ogling, trading, selling, and a lot of good old talking. Over all, there were some exceptional torches displayed.



AMERICAN GAS  
MACHINE CO.

Albert Lea, MN

Large fuel tank  
with  
80 lb.  
pressure  
gauge

Photograph  
by  
Mel Olson

**John Dorffeld** had an abundance of very large soldering irons, and a few firepots or plumber's furnaces. **Larry Fields** displayed some beautiful torches that were professionally polished. **Maurice Jernstedt** among his display included a soldering iron heater for two irons. Considering the distance that **Les Adams** traveled for England, he produced



## CONVENTION CON'T.

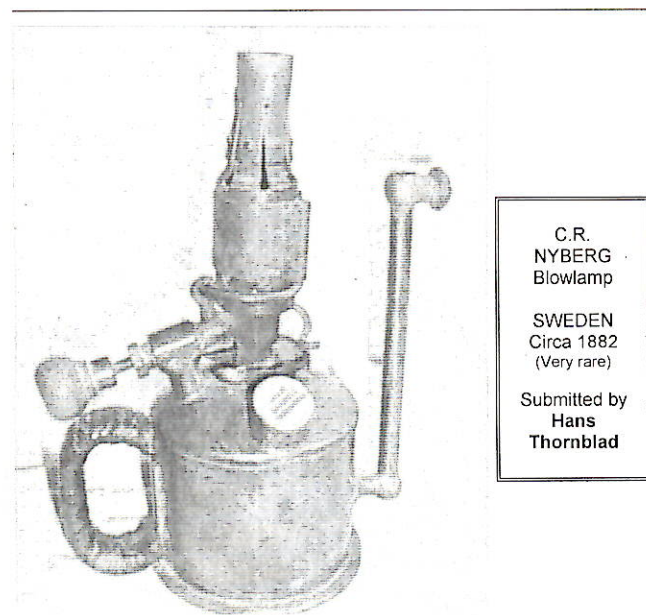
an impressive number of European pieces. **Terry Foutch** stole the show with his shirt, "He who dies with the most tools wins". I would have to give the prize to **Phil Roach** for the most professional torch display. Phil laid a dark blue crushed velvet cloth over a number of small boxes, and had torches located at different heights, and all highly polished.

I would like to again thank the Suta's for all of their hard work, and Jon & I would like to thank all that attended and took the time to travel, many for long distances, cart along torches, and spend an entire day with a bunch of avid torch collectors.

### Convention attendees

Les Adams  
Ron & Janet Carr  
John Dorffeld  
Don & June Farwell  
Larry Fields & Patricia Hauser  
Terry Foutch & Sally Jones  
Maurice & Noma Jernstedt  
Charles & Shirley Monthy  
Gary Morgan & Ruth Veenhuizen  
Mark & Arlene Pedersen  
Suezy Proctor & Leslie Crane  
Phil & Linda Roach  
Graham Stubbs  
Jon & Judy Suta

♦ ♦ ♦ ♦



C.R.  
NYBERG  
Blowlamp

SWEDEN  
Circa 1882  
(Very rare)

Submitted by  
Hans  
Thornblad

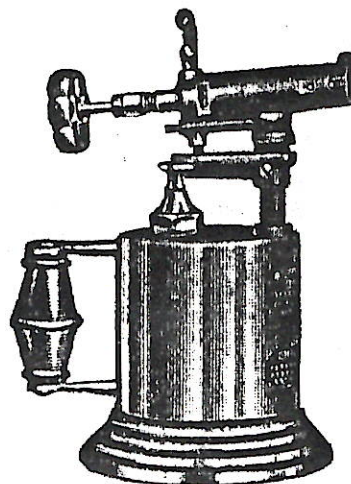
## Updated attachments

I have updated the membership roster with a current list of our active members. Please let me know if your email address is not listed, or if any other information needs to be corrected.

Also attached is an updated manufacturer listing. I have tried to capture where some of the more rare torches are located with our membership, so if you see a **VR** or **R**, and you own one that is listed (and you're not listed), please let me know. When doing so, please advise any details listed on the torch, i.e.: catalog numbers, patent references, manufacturers information, etc. Every small bit of information, regardless of how insignificant, may prove useful in further identifying a particular torch.

Lastly, there is an attached listing of all patents that I have accumulated to date. Any updates that you may have would prove very helpful.

♦ ♦ ♦ ♦



HIBBARD, SPENCER, BARTLETT & CO.  
Evanston, Illinois

## DID YOU KNOW

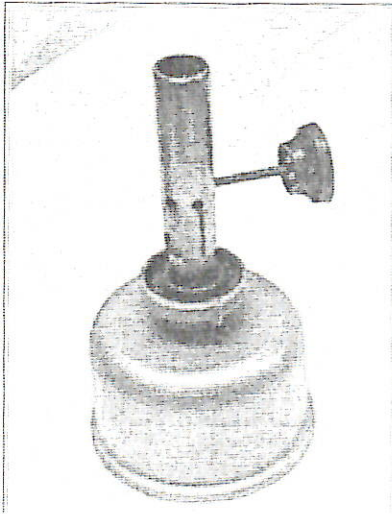
- - - - That the number stamped into a solder iron is actually  $\frac{1}{2}$  the weight of the soldering iron. Since soldering irons were sold as a pair years ago, the stamped number indicated the total weight of both irons. It was also a way for the user to match up irons to facilitate heating. **John Dorffeld** provided this small but worthwhile fact at the BTCA convention.

♦ ♦ ♦ ♦

## IT'S FREE

Remember that as a member of BTCA, you are entitled to run a free ad in every issue of the *CLASSIFIED ADS*. Send your ad to: BTCA CLASSIFIED ADS, 3328 258<sup>th</sup> Ave. SE, Issaquah, WA 98029-9173.

♦ ♦ ♦ ♦



HUMBOLT MFG. CO. Laboratory Torch  
Norridge, Illinois

## Otto Bernz Booklet

The attached instruction booklet for an Otto Bernz #87 or #88 torch provides, in addition to general operating instructions, some insight into what distinguished the various other models of Otto Bernz torches of the 1930's.

## GASOLINE TORCHES

Models 6-C, 50, 83, 84, 87, 88 and 200 were strictly gasoline torches, with needle valves, which entered directly into the burner orifice. The instructions warn against over-tightening the valve to avoid enlarging the orifice.

Models 79-A, 80-A, 83-A, 84-A, 87-A, 88-A, 91, 250-A, and 500-A were also gasoline type torches, with a slender self cleaning needle pin, which would clean the burner orifice each time the torch was used.

## GASOLINE OR KEROSENE TORCHES

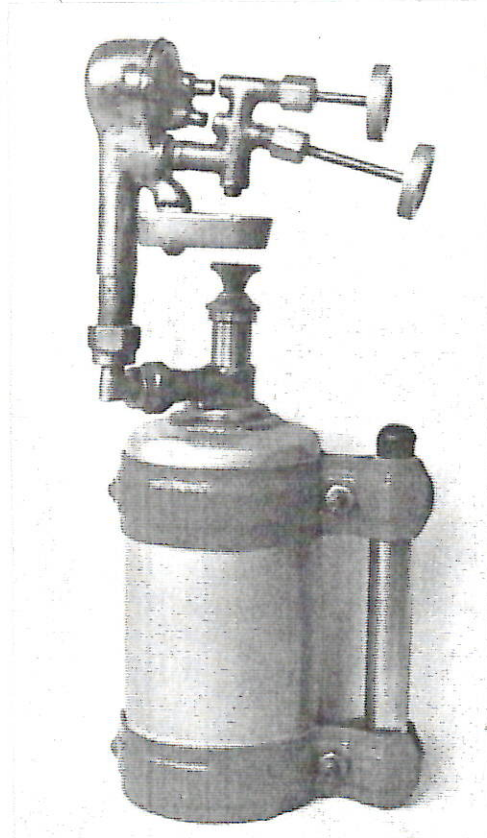
Models 6, 31, 79, 80, 82, 82-B, 92, 92-B, 93 and 93-C could be operated with *either* gasoline or kerosene. They were regularly equipped for gasoline use with a burner block marked G. (The burner block is the small hex-shaped piece with the tiny hole for the jet; the marking is on the face of this piece, next to the jet hole.) For kerosene use, a jet block marked K was used.

The leaflet is well illustrated with pictures, which may help in identifying some of the models of Otto Bernz torches. It's interesting to note that plumbers' furnaces in 1936 were still offered with Rubber bulbs!

We tend to think of the Bernz torches as rather common; does anyone have one of each of the models listed. Has anyone noticed a jet block with the letter K stamped on its face?

Submitted by Graham Stubbs.

♦ ♦ ♦ ♦



TURNER BRASS WORKS  
MODEL #100  
(With handle addition)  
Photograph by Chuck & JoAnn Tobin

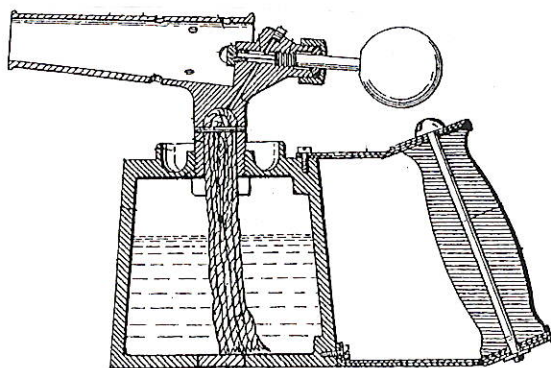


## HIBBARD DEMOTION

I received torch literature from **Jim Janke**, that included a 1929 catalog sheet from the Hibbard, Spencer, Bartlett & Co. Listed on the catalog sheet are a number of torches from numerous torch manufacturers, including C&L, Turner, Lasher Weber, Cruso, and Hibbard. Up until now I have been carrying Hibbard, Spencer, Bartlett & Co. as a manufacturer, however, based on the catalog sheet information, I have moved H,S,B & Co. to a brand-labeled category. It's unlikely that H,S,B & Co. was a manufacturer, since other torch manufacturers were listed.

♦ ♦ ♦

**W. GIERTH Plumber's Torch**  
Patent July 19, 1910  
Initial design concept for PHOENIX torch  
Manufactured by Decker Mfg. Co.



SPECIAL RECOGNITION

I would like to extend a special thank-you to **Graham Stubbs** for his effort and dedication in authoring the attached 19 page Clayton & Lambert Torch Reference Guide. Graham spent countless hours pouring over numerous supply catalogs, C&L publications, and other literature, much of which was supplied by many of you over the past years. I applaud Graham for the detail and accuracy he achieved...while still meeting my tight timetable for the publication date. You will also note that **Graham** has accepted the position of **Contributing Editor** for *THE TORCH*, and Graham and I look forward to provide our membership with meaningful and worthwhile newsletters.

Regarding the attached Clayton & Lambert Torch Reference Guide, it is a working document that will be modified as new information is received and verified. Graham & I solicit your comments for content, layout, ease of understanding, and application. The goal is to catalog all known Clayton & Lambert torches to facilitate identification and further our knowledge of C&L. We encourage all members to contribute information, whenever possible, to make the document as accurate and

complete as possible. Remember, even the slightest bit of information can make a huge impact (See the Hibbard article, this page). Utilize the document whenever you are torch hunting, and when trying to identify any of your C&L torches...and good luck.

♦ ♦ ♦

## ANOTHER MYSTERY SOLVED?

Another *PHOENIX* torch has surfaced...in Singapore. **Stefan Berg** submitted information about his *PHOENIX* torch that provides sufficient data to determine that Wm. Gieth patent (see inset) was assigned to Decker, and Decker continued manufacturing the *PHOENIX* line of blow torches. Stefan's torch has Wm. Gieth stamped into the handle support, as well as *PHOENIX, PAT APL'D.* **Mel Olson** has a *PHOENIX* with a Decker valve handle that confirms the patent transfer from Gieth to Decker. Stefan was alert enough to recognize the W. Gieth Pumpless Torch featured in the March 1995 issue of *THE TORCH*, and connected the information to his *PHOENIX* torch.

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## THE TORCH

Official publication of Blow Torch Collectors  
Association and is published 3 times per year.

Editor

Contributing Editor

Ronald M. Carr

Graham Stubbs

THE PURPOSE of BTCA is to preserve the history of blow torches and related equipment, to encourage the identification, classification, and exhibiting of such equipment, also to promote the study and better understanding of operation, purpose, and application.

MEMBERSHIP in BTCA is open to any person sharing its interests and purposes. For membership information, write to: Ron Carr, 3328 258<sup>th</sup> Ave. SE, Issaquah, WA 98029-9173, email at: [roncarr@prodigy.net](mailto:roncarr@prodigy.net), or by phone: (425) 557-0634

*THE TORCH* welcomes contributions from anyone interested in our purpose. Articles can be submitted in any format and should include supportive literature whenever possible. All submittals should be sent to the Contributing Editor, Graham Stubbs, 17715 St. Andrews Drive, Poway, CA 92064, email at: [gstubbs222@aol.com](mailto:gstubbs222@aol.com), or by phone at: (619) 487-3025



## 2<sup>nd</sup> Annual BTCA Convention, Mt. Vernon, Washington

September 11, 1999

Our host, **Jon Suta**  
Leaning on and next  
to 3 of his  
fabricated "torches"



**Graham Stubbs**,  
guarding his  
collection.

L. to R.  
**Larry Fields**,  
**Mark Pedersen**,  
**John Dorffeld**,  
**Graham Stubbs**,  
**Terry Foutch** in  
background.







**Charles Monthy**  
and his torch  
collection.



**John Dorffeld**  
and his torch  
collection.



**Jon Suta**  
and  
**John Dorffeld**  
"negotiating"



**Maurice  
Jernstedt**  
and his torch  
collection.



**Larry Fields**  
and his torch  
collection.

**Phil Roach**  
and his very  
professional  
torch  
display.







**Suezy Proctor** and her sister  
**Leslie Crane** holding  
borrowed  
torches...they would like to  
own.

The **Phil Roach**  
collection...  
again.



The 2<sup>nd</sup>  
Blow Torch  
cake  
creation  
by  
**Judy Suta**

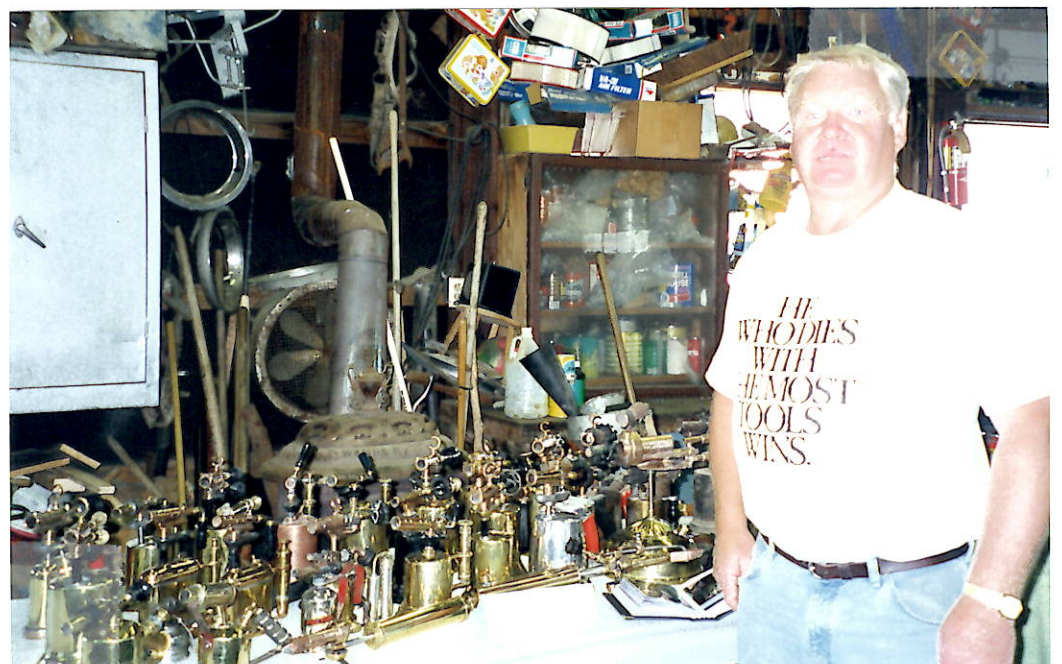


**Les Adams**  
Torch display



**Ron Carr**  
Torch display

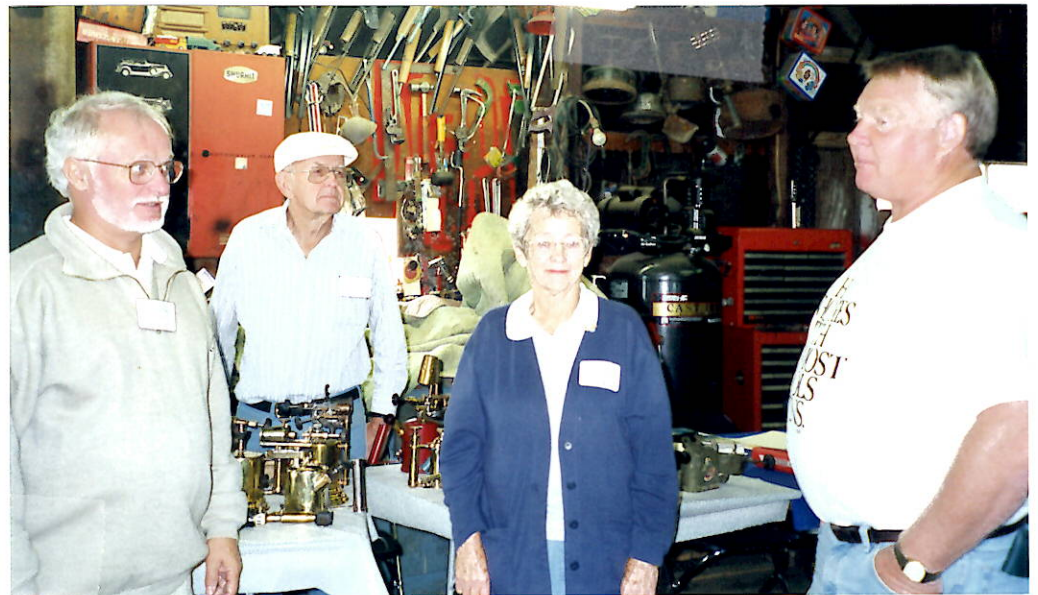
**Terry Foutch**  
and his torch  
display.







L. to R.  
Les Adams,  
Maurice Jernstedt,  
Larry Fields



L. to R.  
Graham Stubbs,  
Mark Pedersen,  
Arlene Pedersen,  
Terry Foutch



Bulletin Board  
with numerous  
contributions.