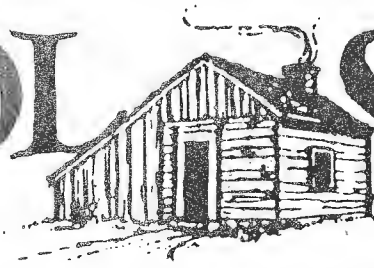


The TOOL SHED

NUMBER 54

NOVEMBER 1988



A Journal of Tool Collecting published by CRAFTS of New Jersey

JOSEPH G. HAUCK RECEIVES 1988 PRESIDENT'S AWARD

The CRAFTS President's Award, given each year in recognition of outstanding service to CRAFTS of New Jersey, was presented to Joseph G. Hauck, Vice President, at the organization's September 18th meeting.

President Steve Zlucky, in appreciation of Hauck's commitment and hard work, presented him with a rare fret saw, constructed of birch with a rosewood handle. Patented December 13, 1870, it was produced by the Sorrento Wood Carving Company of Boston, Massachusetts.



Joseph G. (Joe) Hauck
and His Fret Saw

Joe has been a very active member of CRAFTS for about eight years: a board member for the last four years, picnic chairman one year, and, currently

the chairman of the CRAFTS auction. He has proved to be a hard worker at the auctions each year since he became a member, and as chairman last April, planned, advertised and organized a very successful event.

As a collector of planes, Joe prefers ones made in Philadelphia, Eighteenth Century planes and planes made of fruit woods (such as apple). He also does a nice job of cleaning and restoring antiques.

The Haucks, Joe and Marianne, live in Lebanon, New Jersey, where he is active as the Zoning Officer. They are the parents of a daughter and a son. Joe is employed as a Project Manager in Computer System Design at A T & T.

* * *

LLOYD RAIMON, SPEAKER, AT NOVEMBER 20th MEETING

Beginning at 1:00 with tailgate sales, CRAFTS will meet on Sunday, November 20, at the Hobart Masonic Lodge in High Bridge.

The formal meeting, beginning at 2:00 will feature Lloyd Raimon, speaking on "The Construction of Miniature Furniture" and displaying some of his creations (see profile on page 2).

Our "What's It?" session with Harry O'Neill will follow refreshments after the speaker.

Remember to bring your unidentified tools which will receive the close scrutiny of our members. Who knows?—you might find you have something rare and valuable!



**Collectors of Rare and Familiar Tools Society
of New Jersey**

President _____ STEPHEN ZLUKY, Whitehouse
 Vice President _____ JOSEPH G. HAUCK, Lebanon
 Secretary _____ BARBARA FARNHAM, Stockton
 Treasurer _____ JOHN M. WHELAN, Murray Hill

The purpose of CRAFTS of New Jersey is to encourage interest in early trades and industries and in the identification, study, preservation and exhibition of tools and implements used and made in New Jersey as an integral part of our heritage.

Membership in CRAFTS is open to anyone who shares the above interests. Annual dues per person or couple are seven dollars for the membership year of July 1 to June 30. Membership fees may be sent to the Treasurer: John M. Whelan, 38 Colony Court, Murray Hill, N.J. 07974.

The Tool Shed

Published five times a year for members of CRAFTS of New Jersey. Editor: Frank W. Kingsbury, R.D. 1 Box 316, Glen Gardner, NJ 08826. Articles, especially about New Jersey tools and trades, are encouraged and may be sent to the editor.

NOVEMBER 20 SPEAKER
LLOYD RAIMON

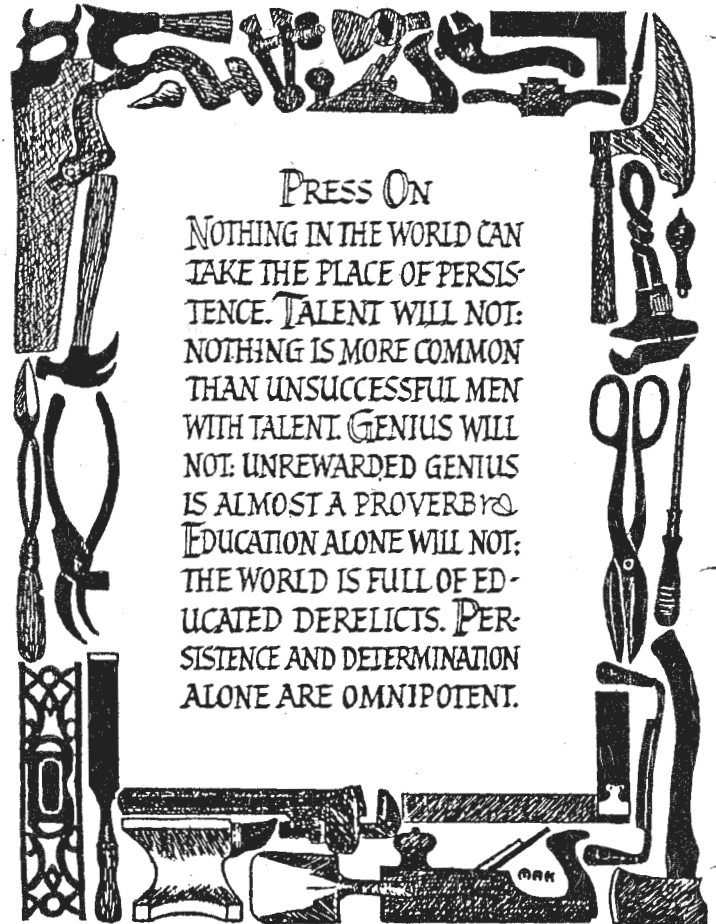
"The Construction of Miniature Furniture" is not only the subject of our speaker, Lloyd Raimon of Fairlawn, New Jersey, but has been his hobby for about ten years since his retirement. It all began when Raimon took an adult education course in making miniature furniture just after his retirement from the textile industry where he was a plant manager and was also active in sales.

As antique dealers, Lloyd and his wife Sylvia specialized in glass, china and porcelain. They now have added the miniature furniture to their wares. Among his creations are cradles, beds, chairs, wash stands, ice boxes, pie safes and walnut armoires. His miniature wicker furniture is constructed of cord, finished to simulate the reed used in standard wicker furniture. He uses basswood and walnut, but let him tell the whole story and show the tools he uses in the construction of miniature furniture.

IN MEMORIAM

Harry O. Ludwig, 72, one of the early members of CRAFTS, died September 17th while he and his wife were on a trip to Portsmouth, England with a group of EAIA members. Born and raised on a farm in Lancaster County, Pennsylvania, he attended Western Reserve College of Ohio. He was a Railroad man, becoming Mechanical Superintendent of the Northeastern Division of Amtrac before retiring.

Harry was an active member of EAIA, PATINA, Mid-West Tool Collector's Association and CRAFTS of New Jersey, all tool oriented groups. He had an antique tool shop, Scattered Treasures, near his home for the past twelve years. A son will continue the business at Weaver's Antique Mall. He is survived by his wife, Marion, two sons, a daughter and eight grandchildren. His good humor and great knowledge of tool collecting will be missed by all of us in the tool collecting fellowship.





A WISH COME TRUE

Since retiring, I've had so many different tries at "semiretirement" that I'm embarrassed to mention them all. About the only thing that could be considered successful is the amassing of knowledge relative to the trials and tribulations of retirement. However, this is not the place for a general article on retirement, so I will restrict this column to my venture that pertains to CRAFT members, namely, the buying and selling of antiques.

Oh yes, I have bought and sold tools for many years, but always for "one day stands", eg. my old Saturday Sales, an occasional day at Lamberts-ville, or an auction. I have never had a regular open shop, and I always felt I was missing the best part of the business. I envied the "real" dealers. So, when opportunity presented itself to realize my wish, I jumped at it. I now share expenses with a few other dealers in a co-op antique shop. Each dealer has a specialty, and there is a great spirit of cooperation. That's perfect for me, as I know very little about glass, bric-a-brac, art or the staple of the antique business—furniture. I contribute by helping the other dealers with tools and primitives.

After being exposed to the other facets of antiques, I still maintain that tools are the most fascinating of all collectibles. Almost at the drop of a hat, you can gather a crowd to listen to an explanation of the usage of some old tool or implement. (Getting them to buy is another subject.)

Doris and I fixed up our space, and we felt kinda proud. Harry O'Neill helped me with some of his pieces to fill out the area (450 square feet takes

a lot of stuff). My son, Steve, sent me two crates of decoys. We were "real" dealers at last!

The story goes a little downhill from here. The first thing that was driven home to me was an answer to a peculiarity that had bothered me for years. On my old buying trips, I would sometimes try to buy in bulk lots from a dealer, only to be told he was not interested. He explained that he would do better selling piece-by-piece. It's true, the individual pieces might be better, but the end of the year yield (after turning his inventory quicker) would be higher if he bulked it out. I never got very far with this "brilliant" business theory, and it irked me. But it's clear now—if you sell off things, they have to be replaced. You just don't pick up the phone and order a few extra widgets for the coming month.

Tools were always easy for me to come by, mostly because of my New England contacts, so I just assumed that all categories of antiques must be somewhat the same. If they are, I've sure been left off on the wrong street corner. Getting stock takes work! I see my dealer buddies sleeping in their cars to be early in line for a house sale, sitting through hour after hour of a junk auction to get one or two pieces, and going after wild-goose-chase phone calls time after time.

I also never really gave a lot of thought to the hidden expenses attached to a shop. With an open shop you are nailed to the wall, unless you have help that allows you to get away. If your help is your wife and you don't want to "count" her time, that's one thing; but if you have to hire, that's another. Insurance and taxes take on a different complexion in an open shop. And an ugly monster appears—one that I never saw much of in my previous selling ventures—theft, from both pros and kleptos.

Sure there is a good side. That's why I'm still in the shop. Aside from the financial gain you end up with, the comradie of the business is great. It's like sitting around the cracker barrel telling stories, except you make some money at it. At my old Saturday

(Continued on page 9)

CRAFTS PICNIC - 1988

Sunday, September 18th is now over. A cloudy day but no rain—what else could we ask for at our CRAFTS picnic? Activities for the day included horseshoes, darts, a wrench toss, tool displays, a "What's It?", and the Chinese Auction. The Voorhees High School students under the direction of Gary Peabody again provided us with a delicious lunch which everyone enjoyed. And how did you like those desserts, especially the pecan pie?

Anna Rokita should be congratulated on winning a clean sweep of the women's wrench toss, horseshoes, and darts. Jean



Picnic Chairman, Ken Vliet



The Winner, Anna Rokita
with Frank W. Kingsbury



Women's Wrench Toss

Grasso guessed the closest to the correct number of beans in a jar. Erin Murphy, a Voorhees student, won the children's darts and Jodi Buckner guessed the correct number of M & M's. Men were too busy looking at their tools to play games, but Ron Grabowski did win men's horseshoes and Carl Bopp won the men's wrench toss.

Harold Fountain's beautiful side-wheel plane took this year's most beautiful tool contest and Mr. Gladwin's small, unique plane won the most unusual tool. A rusty, bolted and riveted, slightly repaired Stanley #2 won the ugly tool contest.

Thank you, everyone who contributed tools, time and assistance in making our picnic a success.

Ken Vliet

* * *

AX TO GRIND

Of all tools for working wood, history points to the ax as the oldest. According to Wood magazine, it has been used as a hand tool by man for over 10,000 years, with only minor refinements and changes in basic appearance.

* * *



Steve Zlucky and Annette Vliet
The Chinese Auction



Vincent Soukup and Harold Fountain
Photos courtesy of Ken Jones & Don Kahn.

LETTERS

Dear Editor--

Just a note to say "Thank You" to the picnic committee.

This year at the Brady Camp just proved that every year the picnics get better and better. ALL of the past locations for the yearly picnic have been outstanding, but how are you going to top it for next year? (a repeat of the same place maybe?)

The beautiful back road to get there and to take a different back road home and enjoy the countryside was fine.

The caterers did a wonderful job and the members outdid themselves again with the dessert. The tables enabled members to get to know one another a bit more.

nuff said
bunny tramutola

* * *

Oh, Come Let Us Be Thankful



Thanksgiving is not a time of the year
but an attitude of the heart.

AUCTION

CRAFTS AUCTION ALERT

It's that time of year again, time to start planning for the CRAFTS annual auction. Last April's sale was a great success and we will be back at the Clinton Holiday Inn on April 1, 1989 (no fooling). I should have consignment sheets ready for distribution at the next CRAFTS meeting in November.

While the auction crew is working on the preliminaries, prospective consignors need to start thinking about which tools to sell.

People often ask what kind of tools are good to sell at our auction, so here are a few hints:

Tools from New York, Pennsylvania, and, of course, New Jersey, are in more demand here than in New England.

Unusual tools or tools that are especially attractive usually do well as do user items.

It does pay to shine up the brass and clean off the grunge.

Finally, I always advise members that an auction is a good place to sell an item which you are having difficulty pricing and are afraid of selling because you might "give it away".

I will attempt to get a notice of our sale in as many publications as possible. Members can give me a hand by letting me know about any antique, craft, or woodworking publications which have a coming events calendar. I'll need the name and address, of course.

In closing, I believe an extra bonus to consignors is our low commission rate of 10% below \$200 and 5% over \$200—a bargain compared to most auctions; so start digging.

Joe Hauck, chairman.

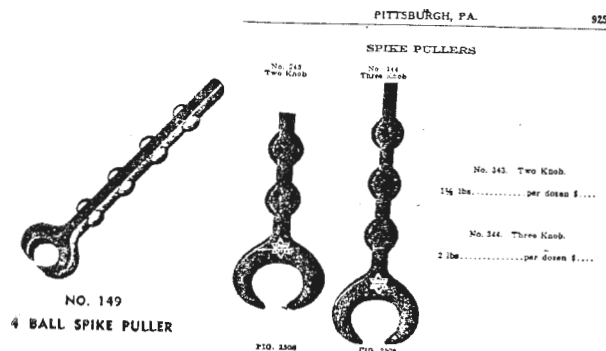
* * *

Smiles never go up in price
or down in value.



WHAT'S IT? IDENTIFICATION

Ray Townsend sent a drawing of a Spike puller from the Pittsburg Gage and Supply Co. catalog, Blue Book Supplies, circa 1910-15. He also noted that the Banks-Miller Supply Co., Huntington, W. V., Catalogue 4, 1925, has the same "Spike Pullers", which they call "No. 333 Hubbard..." This one has "two knobs, 1 1/2 pounds; three-knob, 2 pounds". (4 ball spike puller on left)



RAILWAY MAINTENANCE TOOLS

Forged and Heat Treated to A.R.E.A. Specifications

Frank—

"Pop Rivets No. 31 is no longer a "What's It?"—see enclosed reprint of Warren Tool Co.—George Woodward of the Ohio Tool Collectors Assoc. had just sent me a bunch of Hammer stuff—your whatsit was one of them. (2 on right)

Keep up the good work!

Tom MacCammon

(Editor of Hammerhead Lines)

Dear Editor:

My compliments to Larry Fuhro on another excellent "Pop Rivet's/What's It?/No. 31."

As the proud owner of the handsome Tool No. 31 in question, however, I received much ridicule from both the loyal South Jersey CRAFTS contingent ("That guy saw you comin', Wallace"), as well as from our pathological prevaricators at the 1987 picnic. When stumped it was categorically put down as being "not even a tool"!

Before I had finished drawing a picture of it for a railroad buff, he recognized and identified it, indisputably, as an important device used to lift or pull railroad spikes with a long lever from between merging tracks where there is insufficient space to pry the spike out directly. Just like the man said, "It is a spike puller!"

After placing its lips (3/4" wide) under the spike's head, and using the adjacent track as a fulcrum, the first (or top) ball-shaped protruberances are pried upwards. Next the lever is shifted down to the next protruberances. and so on, until the spike is lifted. Evidence of wear is greater under the middle two sets of protruberances.

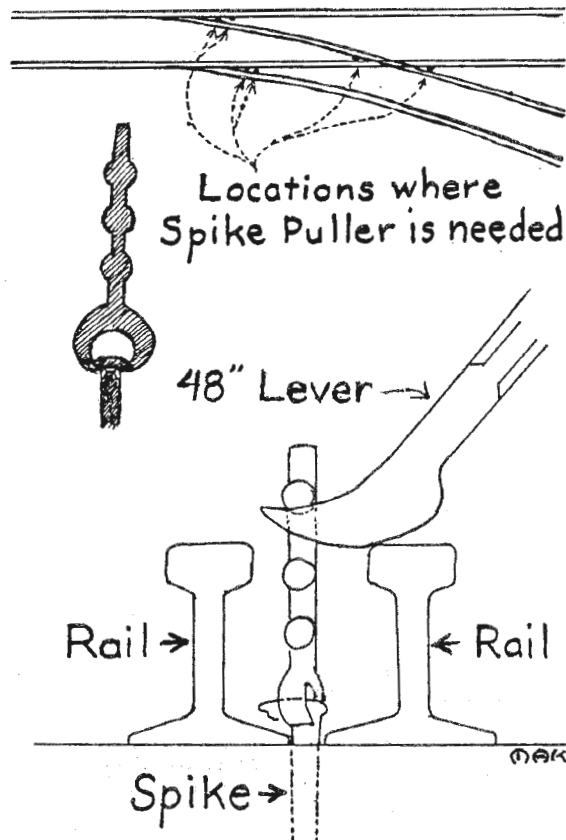
Now, I am confident, too, that this tool is dropforged. not cast as has been

Items For Sale

MASTER CABINETMAKER'S BENCH.

Antique top with two proper vises. Reconstructed body with full length, full brass-faced drawers. The great look of old with the perfection of new. \$450.00
Call 201-539-3485—Herb Kean

* * *



suggested. Larry's drawing accurately depicts a seam around the middle length of the tool. Perhaps it is also possible that we are so used to seeing manufactured tools so highly finished that we don't recognize the flashing from drop forging that has not been fully ground off and polished.

By way of further explanation, a rough drawing by the railroad buff is enclosed. My special thanks to Bill Westhoff of Columbus, Ohio. (Redrawn for publication. Editor)

Don Wallace

Editor's Comment:

I'm happy to say that I possess the 48" lever used in the above illustration.

* * *

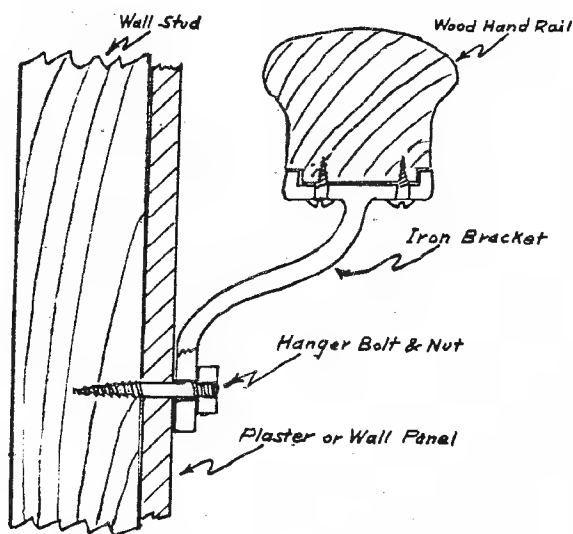
What do you get a person who has everything?.....A burglar alarm!

* * *

HAND RAIL WRENCH FOLLOW-UP

by Robert K. Holton

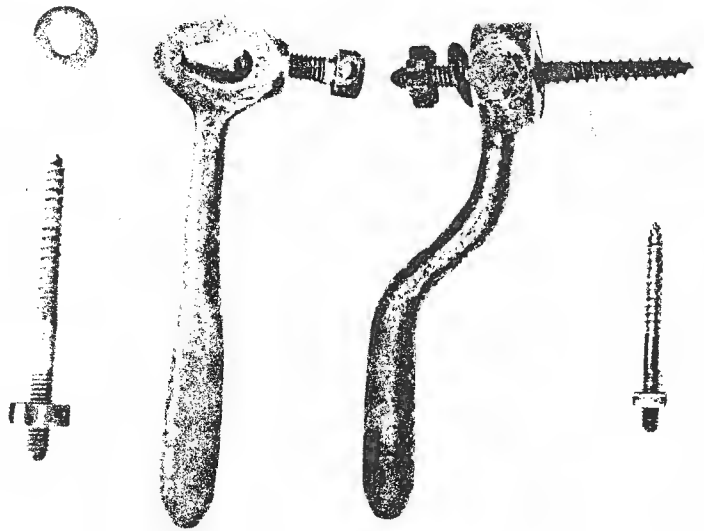
On page 5 of the September TOOL SHED, Alex Farnam raised the question of how the hand rail wrench was used. The wrench was used to thread the lag screw portion of a "hanger bolt" (or hand rail bolt) into wall studs when installing metal brackets for a hand rail. A hanger bolt has a wood screw on one end and a machine screw on the other. There is a small plain surface in between the wood screw and the machine screw portion. This allows the wrench to be used without damaging either.



Hanger bolts are still available and now are used mainly to fasten pressed steel corner braces to legs of chairs or tables. They were also used to fasten wooden bed rails to headboards and footboards, hence the need for those brass bed bolt covers seen on old wooden bed frames.

My wrench came to me in a gift of a tool kit of a father of a friend of mine. By a stroke of luck, it had a bolt in its grasp when it was given to me, which helped explain its use. My wrench has no makers name. It is $6\frac{1}{2}$ " long and is similar to the one Farnam found illustrated in the 1877 Strelinger catalog. A similar illustration is shown on page 70 of the 1896 Hammacher Schlemmer catalog

—they priced it at 57¢ (better than 65¢ listed by Strelinger).



Two Views of Hand Rail Wrench
with Hanger Bolt

I spoke to an old carpenter about hand rails and he recalled that the nuts that came with hanger bolts had a slotted configuration so they could be turned tight with a hammer and a drift. Sure enough, that kind of a nut came on the bolt with my wrench.

* * *



by Harry O'Neill

Sales, or at an auction, there never was any time for socializing. I admit there was substantially better income at these functions, but there was very little fun. I now have more time on my hands and so do the customers. I'm sure that I'll reach the point that most dealers reach—where the public is frustrating or painful on occasion; but it goes away and you're all set for another weekend.

It's been written that the easiest way to appreciate someone else's problem is to "walk a mile in their shoes". I've now done that, and my tolerance has greatly increased. With that in mind, I'd like to leave you with a couple of thoughts:

Next time you hear a tale of woe from a knowledgeable dealer, give him the benefit of the doubt.

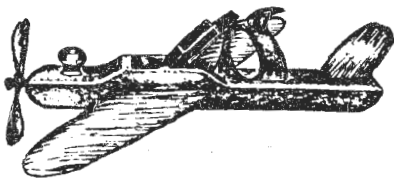
If you want the luxury of a place to go whenever you take the notion, be prepared to pay slightly higher prices (except, of course, in my shop—what do I care if I lose money?)

* * *



Newspaper advertisement: "Piano moving. Expert handling. Also, kindling wood for sale."

A new member who has perhaps joined the wrong club tells us: The largest wood plane ever manufactured was 219 feet long! It was made by the Hughes Tool Company and was called the "Spruce Goose"....Source: The Guinness Book of World Records, 1981.



Here are a few of the common types of local woods and some of the uses they were put to in the nineteenth century and before. The same uses still hold true today although many of these are now obsolete.

- ALDER Rafters, foundry patterns, clogs shoe heels, turners wares, rails for fences, chairs, underground pipes and piles.
- APPLE Cogs for wheels, small hand tools
- COMMON Used by coachmakers, wheelwrights, and coopers, rake and pick stems (Handles), millwork, large screws for presses, chairs, knife handles, wooden spoons and other kitchen ware.
- ASH
- BEECH Tool handles, planes, chairs, beds, wheel fellies and spokes, large screws, bowls, and for use in submerged water works.
- BIRCH Ploughs, carts, bowls, ladles, small screws, barrel hoops, clogs, shoe heels, light gates and rails.
- CHERRY Cabinet work, tool handles, chairs, tables, clock cases.
- CEDAR Shingles, cabinet work, lead pencils, ship building, wainscoting, kitchen utensils, chests.
- CHESTNUT Stiles and gates, building timbers, cabinet work, house trim.
- CYPRESS Shingles, boats, water pipe.
- ELDER Good substitute for Boxwood, fishing rods, needles for weaving.
- ELM Mill wheels, boat keels, chairs, water pipe, stock for wheels.
- FIR Building framing, ship masts, wainscoting, tables, boxes.
- HAZEL Fishing rods, crates, barrel hoops.
- HOLLY Tool Handles, mill wheel cogs.
- HORNBEAM For turning, mill wheel cogs, planes, wearing inserts for tools.
- HORSE Building timber.
- CHESTNUT
- JUNIPER Veneers, cups.
- LINDEN Used by wood carvers, turners of bowls and dishes; wainscating, model making.
- LOCUST Timber, fence posts.
- MAPLE Musical instruments, (curly) valued by cabinet makers and plane makers.

(Continued on next page)

USES OF WOODS
(Continued from page 9)

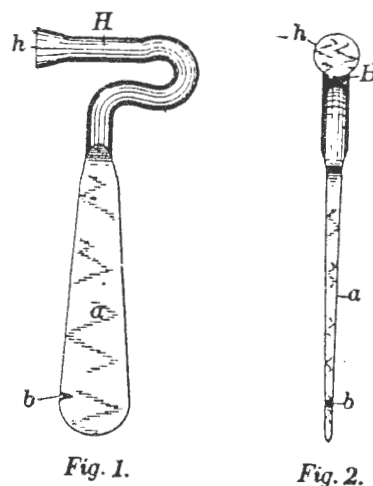
- OAK Cabinet making, ship building, timber and framing, interior house trim, tools and machine frames.
- PEAR For turners, tools, substitute for ebony when stained black.
- PLUM Knife handles.
- POPULAR Water pipes, water pumps, foundry patterns, milk pails, wainscoting, for turning, flooring.
- SPRUCE Musical instruments, building materials, boxes.
- SYCAMORE Ploughs, for turning.
- WALNUT Cabinet work, gun stocks.
- WILLOW Rake tynes, hatchet handles, cutting boards, spoons and other kitchen tools.

* * *

DESIGN FOR A HAMMER

J. L. SOMMER

Patented Dec. 7, 1897



Serial No. 647,640. Term of Patent 7 years.

To all whom it may concern:

Be it known that I, John L. Sommer, a citizen of the United States, and a resident of Newark, in the county of Essex and the State of New Jersey, have invented a new and original Design for Hammers, of which the following is a specification.

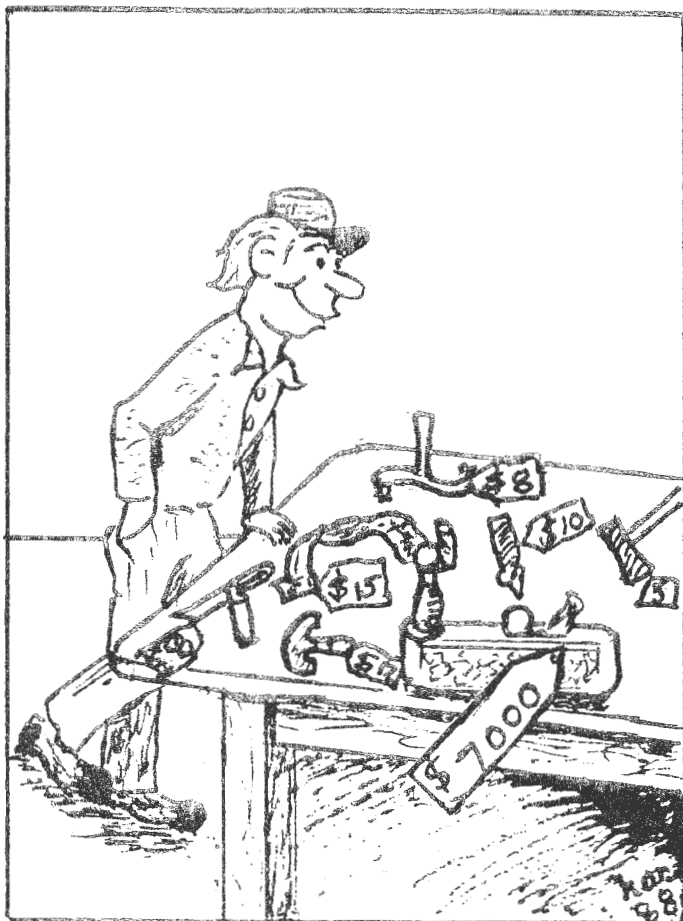
This invention consists in a novel shape for a hammer substantially as herein shown and described.

In the drawings annexed, Figure 1 is a side elevation, and Fig. 2 an edge view, of a tool embodying the present design.

The tool is shown formed of a rod having one end portion bent into the shape of the letter U and disposed transversely of and continuously with the adjacent portion, which latter is flattened to form a long wedge-shaped handle *a* for the hammer, of which the opposite end portion constitutes the head *H*. The reflex bend in the rod composing the tool confers the necessary excess weight of the head over that of the handle for giving the tool the required balance, while the gradual flattening of the handle portion from a point near the head to the opposite extremity gives the requisite width for the easy grasp of the hand of the user.

Have you seen this hammer?

* * *



HAWAII FOR THE HOLIDAYS

With all those celebrations right around the corner, even tool collectors will take time out to eat. I wonder what Captain Cook might have enjoyed when natives celebrated his arrival at those "Sandwich Islands". Were there Macadamia Nuts, those Hawaiian treats that could get to be addicting? Short of a trip to those tropical isles, you might like to try stuffing the festive bird with John Hillerman's "Stuffy Stuffing". It was a sure pleaser at the Kingsbury household. MAK

½ cup (1 stick) butter or margarine
1½ cups each chopped onions and sliced celery
1½ tsp. sage
1 tsp. thyme
8 cups (7½ oz.) packaged unseasoned bread cubes
¼ cup water
½ cup chopped parsley
1 jar (7 oz.) Macadamia Nuts (halved)
Salt and pepper to taste

Melt butter in Dutch oven. Add onions, celery, sage and thyme. Saute until tender. Add bread, water and parsley. Toss over low heat 2 minutes. Mix in Macadamia Nuts; season with salt and pepper. Use to stuff 12 or 15 pound turkey.

If you have stuffing remaining, moisten with additional water and spoon into a buttered baking-dish. Dot with butter or margarine and bake in moderate oven to heat through. Makes about 9 cups.

* * *

TOOL SHED DEAD LINE

The Tool Shed is in great need of your articles, letters and pictures. Please submit them by January 3, 1989.

Our February 5th meeting will feature Harold Fountain of West Hampton Beach, L.I. speaking on Panel Molding.

* * *



Well, you lose a few and you win a few. I arrived at the Four Seasons Flea Market on Route 46 at 8:30 and was told that the 9:00 A.M. auction in the Buttzville area had been cancelled. I heard my name called and Carl Schintzel, a CRAFTS member, told me he also had had visions of the many old tools mentioned in the auction advertisement. However, he did tell me about the Cooper Mill on Route 24 east of Chester where they were going to give prizes for identifying old tools. Before I left the Flea Market, I did collect three rare old tools.

Next I drove to High Bridge where a yard sale had been advertised to include tools. There, a sign read "Sale cancelled due to illness"....so I lost out a second time.

Then I headed for a barn sale at Seven Springs Farm in Pittstown. On arrival, all the tools had been sold, but I bought an interesting book for Mary Alice!

It was now 1:30 and I recalled the tip from Carl. By a rather circuitous route, I visited the Cooper Mill tool collection on my way home. I bet I've been by this mill off the Black River over a hundred times and hardly noticed it. I had a great time talking to the three men of the Morris County Park Commission, and having a tour with explanation of the four grinding stones and the 16 foot water driven turbine. The mill goes back to the 1760's--but not the walking tunnel under highway 24. I've been over it so many times and never knew it existed. (You might like to call 201-326-7645 for reservations and open days of the Cooper Grist Mill).

I lost and I gained--an apple for a prize for looking at an early wrench with a very short handle....a mill wheel cog?

Sat. 10-29-88

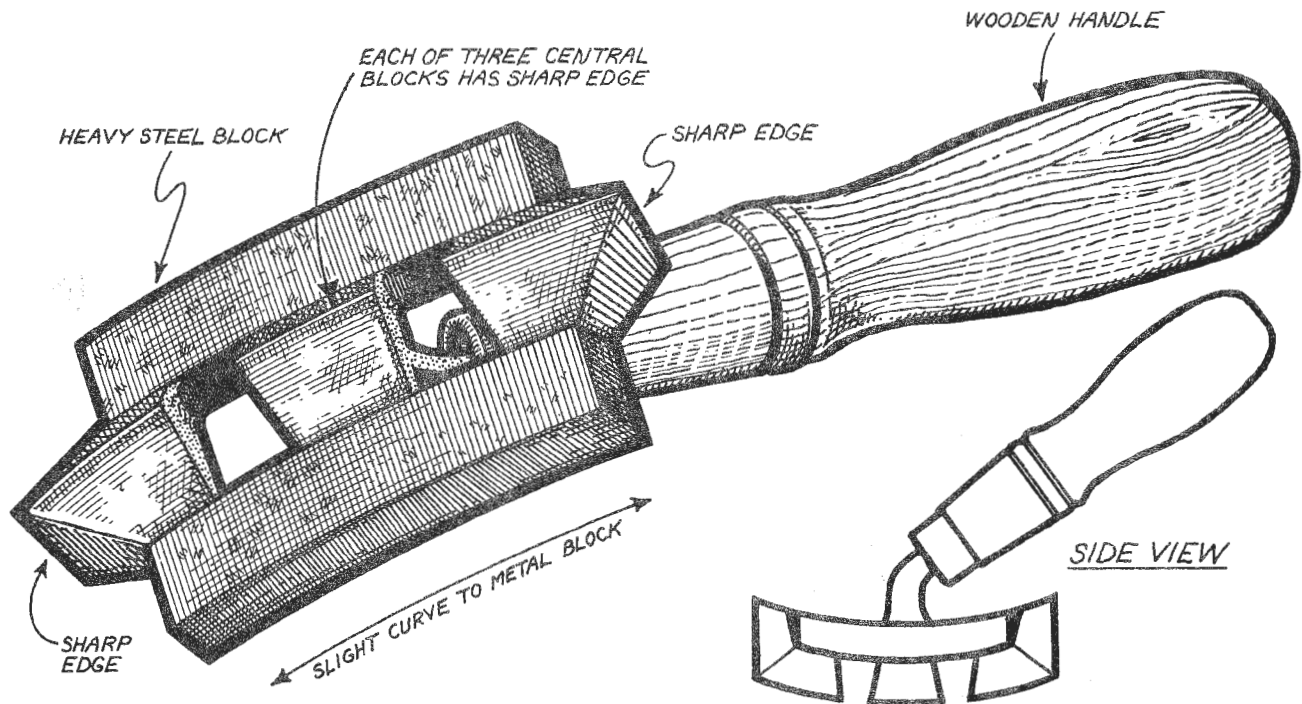
Pop Rivet's
What's It? No.32



by **LARRY FUHRO**

*From Frank Kingsbury,
Glen Gardner, N.J.*

A CUTTING, SCRAPING OR MARKING TOOL OF UNKNOWN PURPOSE. IT HAS A 4 1/2" HANDLE AND A "CUTTING BLOCK" 1 3/4" WIDE AND 3 1/2" LONG.



© 1988 LARRY FUHRO • ALL RIGHTS RESERVED

GADGETS • DOOHICKEYS • THINGAMAJIGS • AND WHATCHAMACALLITS

CRAFTS of New Jersey meets at the Hobart Masonic Lodge in High Bridge.

* Tailgate sales will begin at 1:00 PM in the large parking lot.

* The regular meeting will begin at 2:00 PM.

Directions: Take I-78 to the Route 31 Exit at Clinton. Go north on Route 31 two miles to a traffic light. Turn right at the light and go about one-half mile to Dennis Ave. (the Roselle Savings Bank is on the far left corner). Turn left and go up the hill to the Masonic Temple.