

THE Tic Talk Times

XVII
February 2009
Vol. 28, No. 7



Newsletter of Orange County Chapter 69 of the
National Association of Watch and Clock Collectors

Meeting minutes, Jan. 2, 2009

Back to the Future!

Members and guests arrived early for the first mart of the new year. All the tables were taken and the mart was active until the meeting began at 8:00 when President Dave Weisbart called the meeting to order. He welcomed guest Jerry Haas and new member Christine Artek. The minutes of the December meeting were approved. The board meeting will be held at the home of Julie Stevens on Monday, January 12, 2009. Dave thanked Doug Lynn again for the super podium that he built for the club. He thanked Ellie Clark for the refreshments.

Upcoming marts are: Greater LA Regional, February 5-7, 2009. The National Convention will be in Grand Rapids, Michigan, June 10-13, 2009.

Our Chapter 69 Good Tyme Supermart is final. Saturday, May 16, 2009 at the El Bekal Shrine in Anaheim, is the venue. This is the same place as last year, lots of light and close to the Honda Center.

Bernie Peralta did an outstanding job installing the new officers, as he has done the past few years. The officers are Dave Weisbart, Bob Linkenhoker, Julie Stevens, Doug Adams and Doug Lynn.

Next month, our meeting will be on Friday, February 13. The meeting will not be on the first Friday of the month because of the Los Angeles Regional.

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NOTICE

This month's meeting will be on the **second Friday, February 13.** This is to avoid conflict with the **Greater L.A. Regional in Pasadena.**

This month



Gear Cutting for Wooden Work Clocks

The February program is a video from National made at the 2007 Eastern States Regional. George Bruno, a member of the National since 1967, has been repairing and making parts for wooden movement clocks for most of that time. In this video he demonstrates the use of a gear cutting machine he uses to make wheels for his clocks.

The program not only goes into wheel making but discusses the

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NAWCC Board Elections



Chapter 69's Bob Linkenhoker FNAWCC is a candidate for NAWCC Board of Directors

Bob has been a member of the NAWCC since first hearing of the organization in December of 1977.

He has co-chaired a National Convention, served at various times over the years as President, vice-President, Treasurer, and director of chapters in the local area of Orange, and Riverside counties in California.

In addition to these duties he has worked at Regionals and minimarts through out Los Angeles, Orange, and San Diego counties, working at various times on the mart (both as chairman and at setup), preregistration, registration signup and gave lectures.

Since 2001 he has attended every National Convention arriving three days early at every one since 2004 to sit in on the two day governing body meetings. During this time he observed the transition from the combined Board (NAWCC and NAWCC Museum) to the present

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Meeting Minutes *(from page 1)*

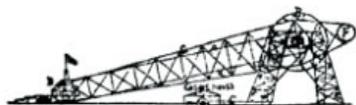
The agenda for the evening changed a tad from the ordinary. Ray Brown presented the program first, followed by the Beginner's Corner. Ray's program, "Eureka Clocks, A Biography of Timothy Bernard Powers – Inventor," was thoroughly researched and delivered as a fun and interesting program.



Powers' Eureka Clock c. 1910

Some of the highlights of his presentation are as follows. Powers is best known for the Eureka Clock. The Eureka is a long time favorite of electric clock collectors. A book about the clocks was first published in 1979 and republished in 1999. Lots of information on the clocks but only a few paragraphs on the inventor.

Ray found on the Internet that Powers was born in 1860 in New York, to Irish immigrant parents. At 20 years old, his occupation was listed as a belt maker. In 1889, a newspaper article, "The Columbia Exposition Cranks," said Powers idea for the Exposition was one of the most outlandish of all.



A TOWER DESIGN.

Powers' 1889 concept for a 1000' Tower for the Columbian Exposition

In 1892, he received his first patent of 40 plus patents in his lifetime.



1914 Ad for the Tel-Electric Piano

A few of his patents include the Tel-Electric Piano, Electro-Mechanical Rotary Actuators, weighing scales, Turn-o-Stop direction indicators, moving display sign, dial calipers, a screwdriver with switchable blades,

self extinguishing smoking pipes and many more.

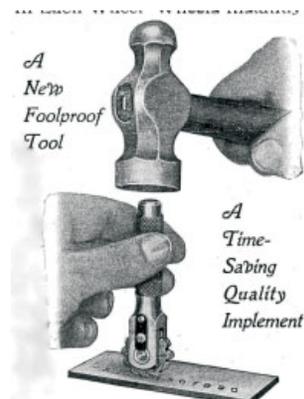
Two of the company's Powers invented for are still in business – Detecto Scales and the Numberall Corp.

In 1910 he was awarded the John Scott Medal by the Franklin Institute. This is an honor. His last patent, 9-13-1939 was for his crank invention from 50 years ago, a real back to the future concept!

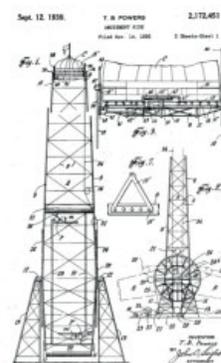
Ray also passed around items he obtained on eBay with regards to Powers. This was a fun program!



"In the hectic 20's this scale enjoyed great use in the homes of the flappers who had to keep their figures slim because their dresses were so meager."



Powers' Numberall Stamp c. 1930



Powers' 1939 patent for his amusement ride from 50 years ago!

The Beginner's Corner

Eureka Repair Issues

was presented by Ray Brown.

- Contact repair is a common problem and Ray referred us to Dave West's website. <http://www.davewestclocks.co.uk/>
- The armature clearance. Many times shims have been removed and the clock will not work well without them.
- Arc Suppression can be easily added with a diode.

Show and Tell began with the letter "O". David Domash is an Art Deco collector and brought a clock made by O.B. McClintock in beautiful condition.



David Domash O.B. McClintock ceramic clock

The doorprize winners were Stan Goldklang (again!), Dave Weisbart and Bernie Peralta.

Remember to vote for Bob Linkenhoker for NAWCC Director!

The meeting was adjourned at 9:20 p.m.

Bob Linkenhoker (*from page 1*)

structure (the twelve member NAWCC Board of Directors).

Currently he is a member of and regularly attends meeting of four local chapters (4, 69, 81 and 136). In addition Bob is a member of special interest Chapters 178 and has just joined 133.

He strongly believes in the multiple missions of the National corporation from the efforts to make the Museum and Library the premiere source for horological information and display to supporting the horological school and its goal of training watch and clock repairpersons and makers for the future, to the commitments it has to meet the needs of the local chapters and its membership.

At present he is president of Chapter 4, treasurer of Chapter 69, keeps the membership list for chapters 4, 69 and 136, and has just begun to edit and distribute the newsletter for chapter 136. He has also just taken on the task of security coordinator for the 2009 Greater Los Angeles Regional.

His over 20 years of extensive work at the local level make him aware of the problems and frustrations in keeping a chapter running. These experiences will make him a strong advocate for the interest of the general membership.

This Month (*from page 1*)

Porter contract that Eli Terry took on in 1807 for 4000 clock movements to be delivered in 3 years. At the time people thought he would never be able to make that many units in that length of time, the normal output was about 300 movements a year. Terry with the help of his employees Seth Thomas and Silas Hoadley, both joiners not clockmakers, filled the contract by setting up what is probably the first example of an assembly line with interchangeable parts. The first year was spent making special machinery, fixtures and jigs. The second year was one of learning with only 1000 pieces made and the third year 3000 units were produced and shipped.

George presents his information in an amusing and informative style. You will surely enjoy this show no matter whether you are interested in wooden clocks or not.

Beginners' Corner

The Care and Handling of Clock Mainsprings is our topic this month and will be presented by Doug Adams. Doug will cover the best procedures for dealing with both new and used mainsprings. Removing, replacing, installing of mainsprings and the best methods for cleaning and lubrication will be discussed. Doug will also tell us his technique for removing the binding wires on new springs to avoid damage to the springs or horologist.

Board of Directors Meeting Jan. 12, 2009

The meeting was held at the home of Julie Stevens.

Members in attendance: Dave Weisbart, Bob Linkenhoker, Cora Lee Linkenhoker, Doug Phyllis, Doug Lynn, Debbie Abbott, Ron Abbott, and Julie Stevens.

President Dave Weisbart began the meeting at 7:30 p.m.

Bob Linkenhoker gave the Treasurer's Report We are \$330.13 in the red for the year. Our year is July through June. This is common and we make up the money at the mini-mart. The insurance bill is due, it is \$850 (prorated monthly on the expenses). Our current policy expires on 2-11-09. There is a policy provided through National. When Bob looked into it, it was no bargain at that time. A motion was made and passed to pay the insurance bill.

The Goodtyme Supermart is May 16, 2009. We discussed the food. We will serve coffee and donuts at no charge. Debbie and Ron Abbott will get prices for sandwiches, chips and a drink, possibly at Subway. A sign-up, volunteer sheet will be passed around at the next meeting. Ron Abbott will do security. We need table set-up. The deposit for The El Bekal site is \$250 for the hours 9 to 1:00. The hours will be 8:30 admittance for multiple table holders, 8:45 for all other table holders and 9:00 for everyone. Suggested to have a directional sign to bring people in. We will bring our own coffee pot. Julie has a 30 cup pot. The Linkenhoker's will bring a 50 cup pot. Cost of tables, \$15.

On to the programs. Dave suggested we have a default video program every month. Next month, Bob Linkenhoker volunteered to give an overview of the business end of the NAWCC. Dave may do a program on the Ansonia clock styles by era. Doug Adams will make a list of video programs, Julie will give her suggestions for variation.

The podium provided by Doug Lynn cost Doug Lynn \$500 to \$600. The cost to buy with an amplifier is \$500 to \$699. A motion was made to pay \$600 to Doug Lynn for the podium. After discussion, the motion was passed, 5 yea, 1 nay, to pay \$600 to Doug Lynn of the podium. The reason for the podium is we need a sound system for hearing. We need a podium for speakers and presentations.

Bob Linkenhoker suggested we make a club asset list. The podium will be included.

Ron Abbott volunteered to be the club photographer. Ron Abbott asked about suitcase classes. Debbie Abbott brought up the door prizes and everyone agreed the prizes are great and we should continue with the door prizes.

The meeting was adjourned at 9:00.

**DATED MEETING NOTICE
PLEASE DO NOT DELAY**

Orange County Chapter No. 69
c/o Cora Lee Linkenhoker
7186 Calico Cir.
Corona, CA 92881

The National
**ASSOCIATION OF
WATCH & CLOCK
Collectors, Inc.**



SECOND Friday!

Our Next Meeting: Friday, February 13, 2009

SECOND Friday!

Program:

VIDEO PRESENTATION
"Gear Cutting for Wooden
Work Clocks"
by George Bruno

Beginner's Corner Mini-Seminar:

"Care & Handling of Main Springs" by Doug Adams

Show & Tell:

Horological items beginning with the letter "P", a wooden works clock, or items acquired at the Pasadena Regional

Board Meeting:

To be announced

Time: 7:00 – Doors open
8:00 – General Meeting

Admission: \$4.00 – General
\$6.00 – Couples

Location: Acacia Grove Masonic Lodge
11270 Acacia Parkway
(in the Civic Center)
Garden Grove, CA

