

# E. N. Welch Patti Clocks

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- History of Patti Clocks
- The Patti Accessories
- Examples of Patti Clocks
- Patent of double mainsprings
- Problems with rebuilding movement
- Installing double springs
- Differences between 1884 and 1888

# The Patti Name

1879 Opera going through a period of  
prima donnas,  
Adelina Patti was ostentatious,  
vindictive, arrogant with numerous  
scandals.







# Patti Accessories

- Highly ornamental pendulum with glass insert**
- Gold leaf border on front glass**
- Black label with gold print on back**
- Black flocked paper on the inside of the case**
- A bell mounted to the movement, not the case**
- A 5" dial having 1.5" brass ring**
- French style cloverleaf hands**





**"CARY VP" MODEL ROSEWOOD PARLOR CLOCK.**

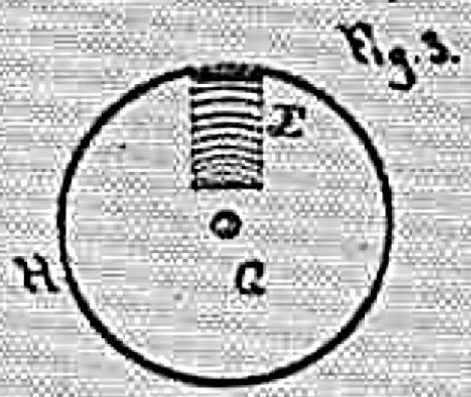
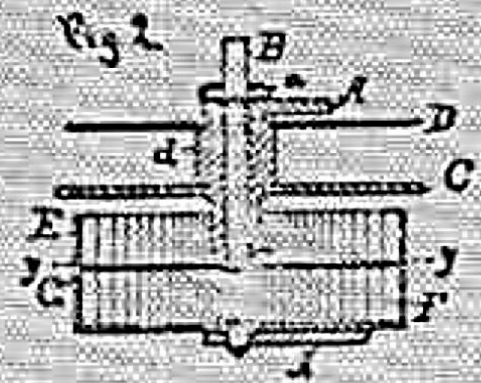
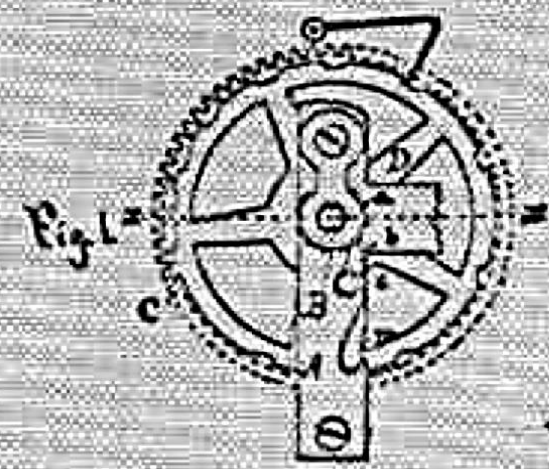


B. B. LEWIS.

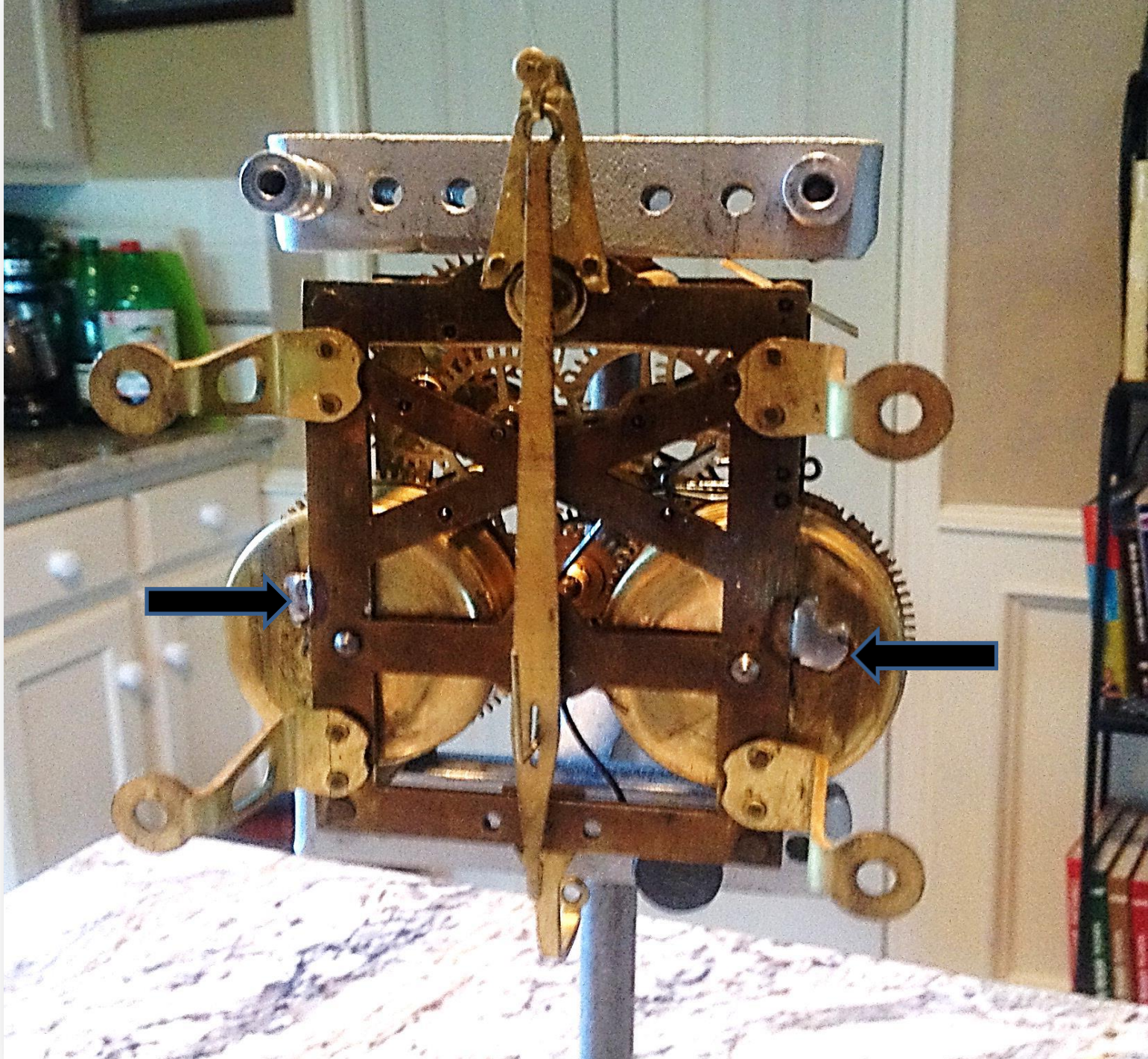
STRIKE SPRING FOR EIGHT-DAY CLOCKS.

No. 249,845.

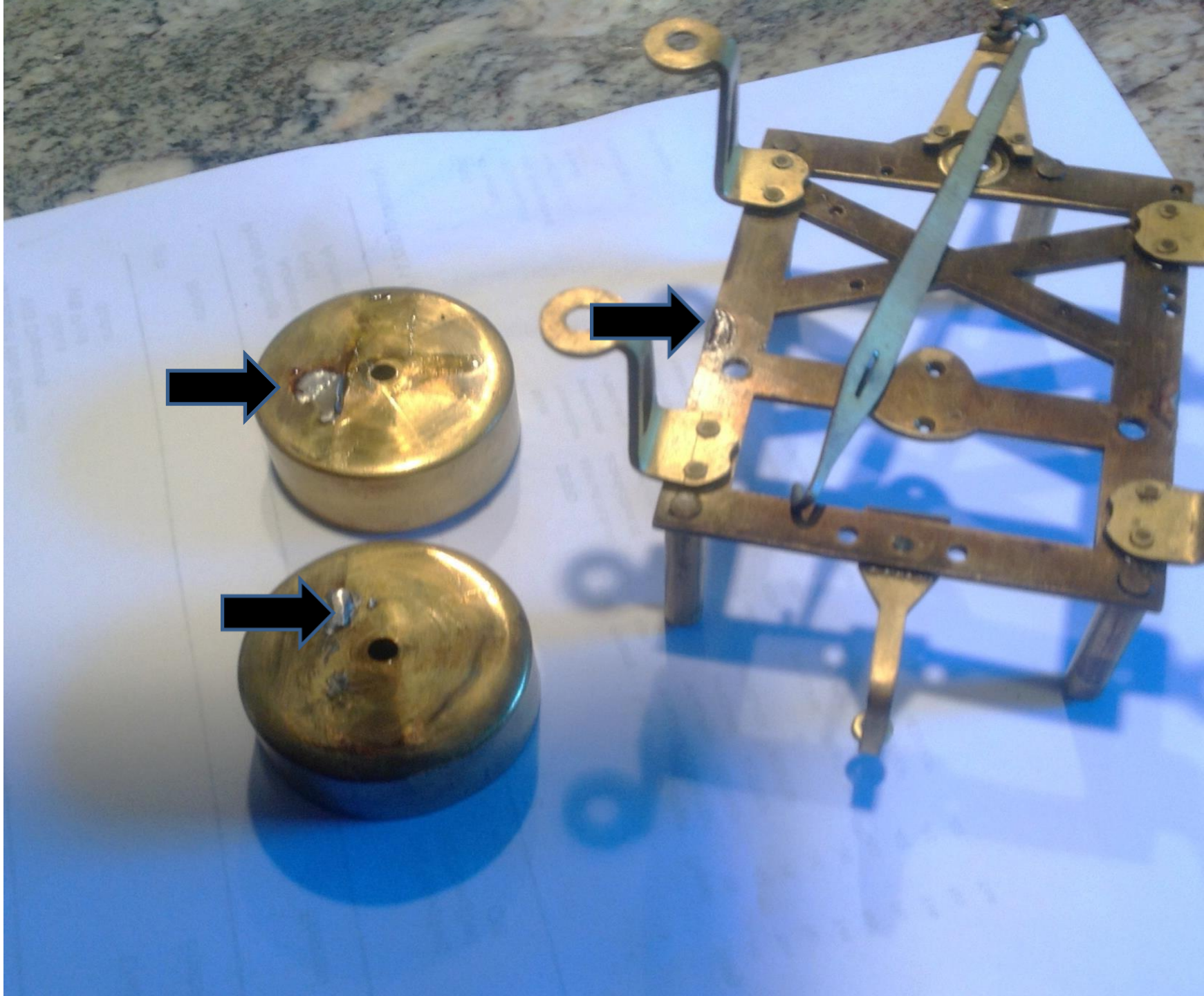
Patented Nov. 22, 1891.







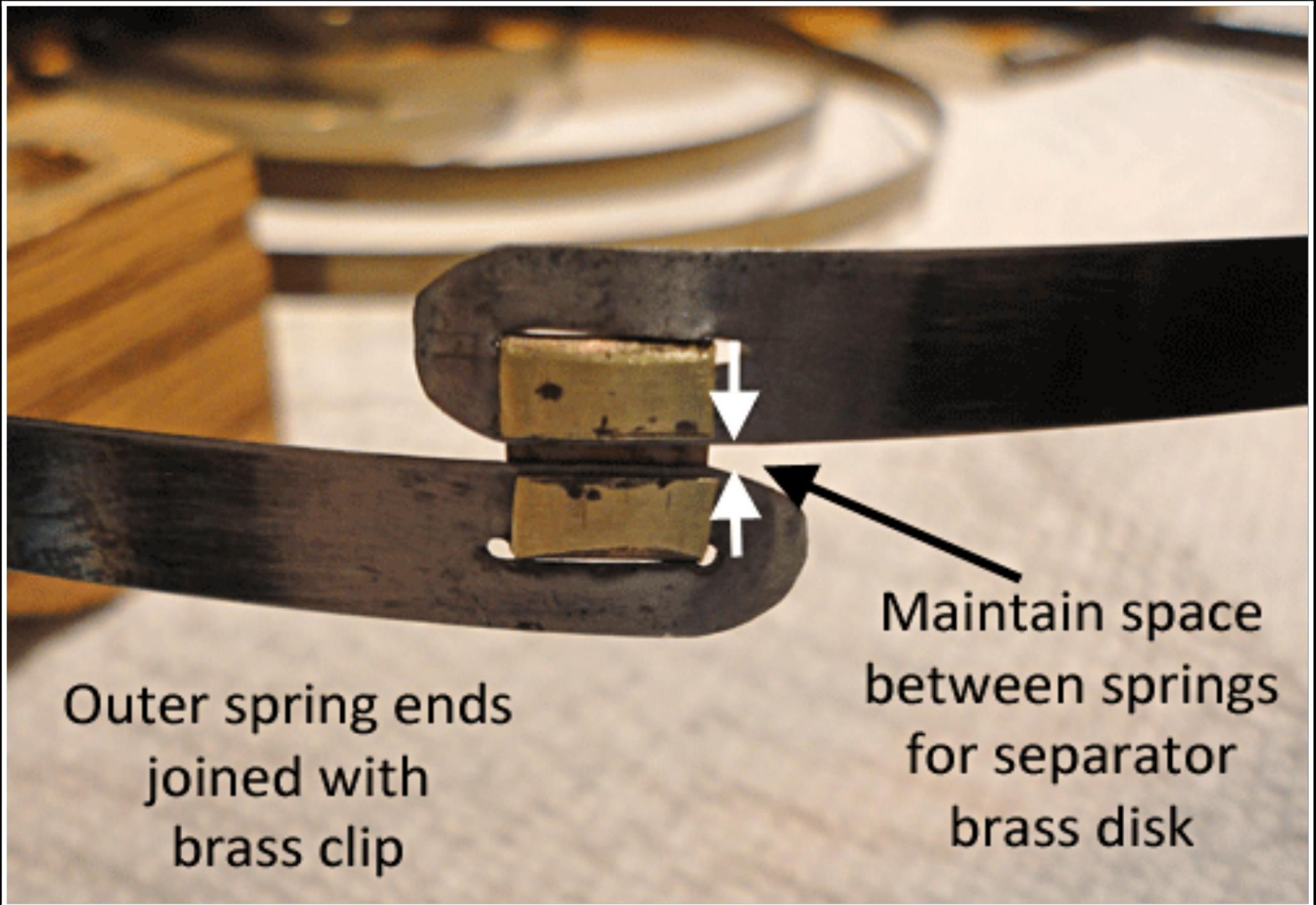












Outer spring ends  
joined with  
brass clip

Maintain space  
between springs  
for separator  
brass disk













# Changes to Patti Movements

In 1885, after the Welch, Spring and company was dissolved, and the manufacturing was taken over completely by the E. N. Welch Manufacturing Company, there were changes in the movement.

The basic changes were:

1. Solid pinons instead of lantern pinons.
2. Suspension spring in place of a clevis pendulum suspension. (cuckoo type)
3. An identification mark of “E. N. Welch Manufacturing Company” stamped on the back plate.
4. Gong instead of bell.

The End

Questions??????