

**HISTORICAL FACT SHEET Telephone Industry Related Companies**



COMPANY Williams - Abbott Electric Company

DATE ORGANIZED 1894

WHERE ORGANIZED Cleveland, OH

FOUNDER(S) Joseph A. Williams, S. B. Abbott

NATURE OF BUSINESS Manufacturer

Subsequent names or significant changes resulting from acquisitions, consolidation, sales or bankruptcies:

Merged with Kirk-Latty Mfg Co (produced ringers)

DATE  
1897

Incorporated (F Kirk, S Latty, J Williams, S Abbott, S Albert)

1897

Mr. Williams sold his interest in the company

1898

Williams-Abbott sold to Century Telephone Construction Co

1907

which became Federal Tel & Tel

REMARKS \_\_\_\_\_

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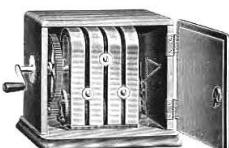
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Source: Electrical Engineer 1897, Telephony 1901, 1913


THE WILLIAMS-ABBOTT ELECTRIC COMPANY, CLEVELAND, OHIO, U. S. A. 9

### Desk Set for Magneto Call System.


**Hand Box Generator.**



**Extension Bell.**



**Portable Desk Set. No. 55.**



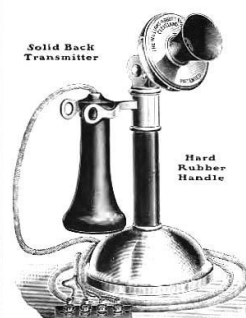
Serial Number	Telegraph Code Word	Series	Extension Bell	Generator
48	Extend	800 ohm series		
49	Edna	1000 ohm bridged		
50	Grace	1000 ohm		
51	Magnet	3-magnet 15000 ohm series		
52	Mechanic	4 " 40000 " "		
53	Maze	5 " 60000 " "		
54	Medler	4 " bridging		
55	Melody	5 " "		

When placing order state whether Tungsten or Domestic Steel magnets are desired.

THE WILLIAMS-ABBOTT ELECTRIC COMPANY, CLEVELAND, OHIO, U. S. A. 8

### Improved "Climax" Desk Telephone Set.

**Solid Back Transmitter**



**Interior View of Base.**



Has many advantages in simplicity, handsome appearance and accessibility of all terminals, contacts and connections for inspection and repairs. By removing base-plate induction coil-binding-post cord-terminals and self-winding hook-switch are all in plain sight. No springs in the handle. *Genuine platinum contacts.* Our latest solid back transmitter. Terminal block with eight binding-screw sleeve connectors. Base is of cast brass heavily nickel plated and highly polished. The standard is the best steel tubing veneered with hard rubber shell. The plunger or hook-rod terminates in a hard rubber ball which rests between the springs and opens and closes the circuit when hook is operated. No restoring spring is used.

Serial Number 117  
Telegraph Code Word Climax



Joseph A. Williams

July, 1906. *Telephony* 11

## IT BEATS THEM ALL

**IT IS A FACT**

That we will send a sample of **OUR NEW TRANSMITTER FREE**

To any responsible company for trial and comparison. Send for one.

**Highly Polished Electrodes**



**Use Tungsten Steel Magnets For Your Long Party Lines**



**Clearness Quality Volume**

**Satisfy Yourself**

It will cost you nothing to give it a trial

**COMMON BATTERY PHONES FOR ANY CIRCUIT**

**TUNGSTEN**




**MAGNETS**



Central Energy Wall Phone  
Magnet with Condenser  
Central Energy Desk Set

**THE WILLIAMS-ABBOTT ELECTRIC CO.,**  
8-10-12 COLUMBUS ST., CLEVELAND, OHIO.

December, 1906. *Telephony* 29



If you are looking for up-to-date apparatus, our Handy-phones will fill your demands.

FOR PRICES AND FURTHER PARTICULARS, ADDRESS

**The Williams-Abbott Electric Co. CLEVELAND, OHIO**

**"Sand's Special," \$8.75.**



THIS TELEPHONE constitutes our well-known "Bell" with all the new improvements. Our "Sand's" Hard-Rubber Shell Double-Pole Receiver, which is too well known for comment, "Barr's Patent" Long-Distance Transmitter with concealed cord, two cells of the Best Batteries. This 'Phone is 25% cheaper and 20 per cent. better than any other make.

When ordering this 'Phone simply mention "Sand's Special." A sample order will convince you of our claims.

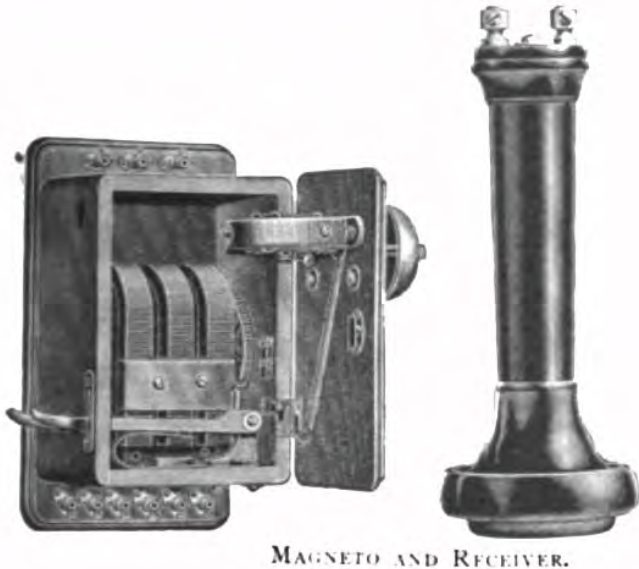
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DON'T FORGET TO SEND FOR ILLUSTRATED CIRCULARS AND PRICES.

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**"SAND'S SPECIAL"**  
Is a *Merito* Telephone.

**The WILLIAMS-ABBOTT ELECTRIC CO.,**  
8-10-12 Columbus Street, CLEVELAND, O.



MAGNETO AND RECEIVER.

December, 1905.

Telephone

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**Kwality Kounts**  
FIRST  
**Price Next**

WE CAN INTEREST YOU ON BOTH.  
U CAN NEVER INCREASE

**Your Earnings**  
WITHOUT APPARATUS  
Economical of Maintenance.

Are you familiar with our new line? NO!  
Then write. New printed matter that describes.

BE CAP. EXPRESS SWITCHBOARD FOR THE FEEDERS.

**Apparatus**  
For All  
Conditions

SAMPLES  
SENT ON  
APPROVAL



MAJESTIC DEAK SET. MOST UP-TO-DATE. WHY?  
LET US SHOW U.

THERE IS NOTHING IN THE TELEPHONE LINE  
WE DON'T MAKE.

**WILLIAMS-ABBOTT ELECTRIC CO.**  
CLEVELAND, OHIO.

March 23, 1907.

THE AMERICAN TELEPHONE JOURNAL.

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**READY FOR BUSINESS**

About May 1st, 1907

In our new large and completely equipped factory, where we will continue to manufacture a complete line of Magneto and Common Battery Telephone Equipment.

Having purchased the stock and equipment of the Williams-Abbott Electric Company, Cleveland, we will continue to manufacture their line, as well as increasing and broadening the already complete line of high grade apparatus upon which we have built a prosperous business and a large satisfied clientele.

**Let us tell you about CENTURY**

- PLATINUM ELECTRODE TRANSMITTERS
- COMMON BATTERY SWITCHBOARDS
- COMMON BATTERY TELEPHONES
- MAGNETO CALL SWITCHBOARDS
- MAGNETO CALL TELEPHONES
- DIRECT CURRENT SELECTIVE SYSTEMS
- RURAL SYSTEMS
- PRIVATE BRANCH EXCHANGE SYSTEMS
- INTER-COMMUNICATING SYSTEMS

Or about any type of Telephone Equipment you may desire

We contract to build entire Telephone Systems

Take advantage of our INQUIRY DEPARTMENT—IT'S FREE



FROM WHICH THE AMERICAN TELEPHONE JOURNAL HAS MADE AN ADVERTISER.