

HISTORICAL FACT SHEET Telephone Industry Related Companies



COMPANY Viaduct Manufacturing Company

DATE ORGANIZED 1883

WHERE ORGANIZED Baltimore, MD

FOUNDER(S) A.G. Davis, A.B. Davis

NATURE OF BUSINESS Manufacturer

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

Name changed after 100 years in business to

Davis and Hemple Screw Machine Company

DATE

1983

REMARKS Also refer to fact sheet on Davis and Watts.

Viaduct manufactured many unique and interesting telephones and is well known for its "Paddle Phone." Viaduct also manufactured parts, especially top boxes, which were sold and often used by other telephone manufacturing companies on their telephones. Viaduct's magnetos were similar to those used by Manhattan and others. The Viaduct Mfg Company was formed in 1883 from the dissolved Davis and Watts company. The

manufacturing plant was located in Elk Ridge, MD. adjacent to the B&O Railroad Line. The brick viaduct that was built to support the railroad tracks over the ravine adjacent to the plant was the source of the company name.

Viaduct manufactured telephone, telegraphs, electric lights, general electrical apparatus and supplies. A fire on June 30, 1894 totally destroyed the plant, which covered several acres. The plant was reconstructed at the Elk Ridge site shortly thereafter. In 1983 the company name was changed to Davis and Hemple Screw Machine Company.

Davis and Watts were also involved in the formation of the Maryland Telephone Company of Baltimore which operated a private line system under Bell's patent number 174465 issued March 7, 1876. Davis & Watts, both electricians, were also involved in the manufacture of "Coffin" telephones for Bell in 1878.

Source: ATCA Historical Fact Sheets of 1983

ARM REST BELL

PATENTED May 20, 1893, Dec. 25, 1894, January 1, 1895

The Only bell made with an **Automatic Switch** that does not infringe Patents which are not owned by this Company . . .

They are Wired for Battery or not, as desired.

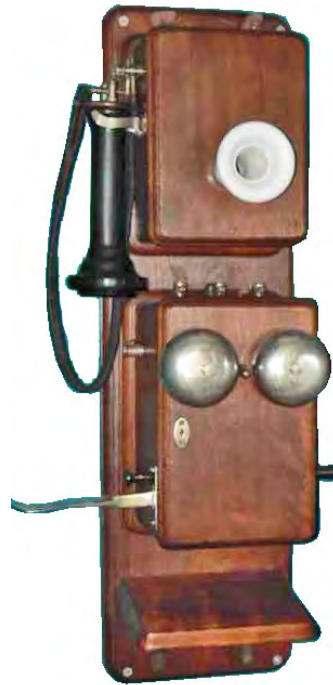
WE MAKE TELEPHONES, Switches, District Messenger Boxes.

SUPPLIES OF ALL KINDS—AND . . . EVERYTHING . . .

Ⓢ ELECTRICAL Ⓢ

Send Business Card for CATALOGUE

VIADUCT CO.
Baltimore, Md., U.S.A.



Scientific American. JUNE 23, 1894.

AN EFFICIENT MAGNETO TELEPHONE.

Until lately, it has been generally believed that a magneto telephone could not be used to advantage except in connection with a microphone transmitter. This may be true of magneto telephones heretofore in use. Lately, however, a new telephone has been introduced by the Viaduct Manufacturing Co., of Baltimore, Md., which is adapted for use in manufacturing establishments, hotels, asylums and public and private buildings and small exchanges.

A number of exchanges in which these magneto telephones are used have been established in several small towns, among which are West Winsted, Conn., Great Barrington, Mass., Emporium and Laceyville, Pa., Reidville, N. C., Liberty, N. Y., Vineland, N. J., Clinton, Tenn., Gaffney, S. C., Suffolk, Va., and Newport, Pa. The number of subscribers varies in the different exchanges from ten to one hundred.

Our engravings show the combination magneto transmitter and

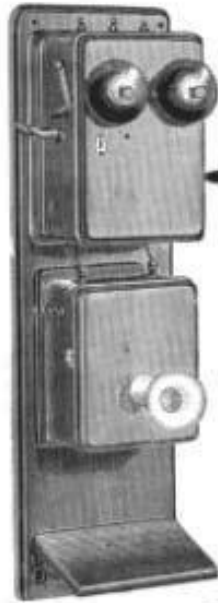
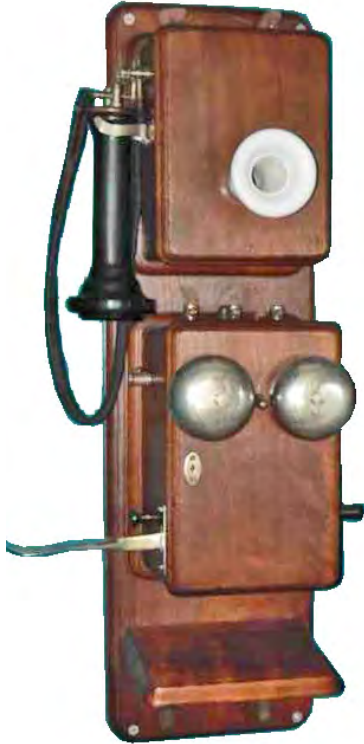


AN EFFICIENT MAGNETO TELEPHONE.

call both closed and open. In the open view is shown the powerful magnet of the transmitter which is depended on for superior results. The small cut shows one of the switches used at the Central Office.

Purchasers of the Viaduct instruments, magneto bells, transmitters, receivers and switch board, it is said, run no risk of litigation, as the company claims not to make anything which infringes existing patents.





MAGNETO BELLS, SWITCHBOARDS.

If you want Telephones for your own private use, for Exchange or for public buildings, write to us for any information you may desire. We have had seventeen years' experience in the business of introducing and making Telephones, Magneto Bells, Switchboards etc., and twenty-three years in other Electrical appliances. We ought to know how to do it, and we will cheerfully impart to you any information in our power.

Send for our latest circulars and prices they will interest you.

Our Warehouse Outfit, Patented, is a Success.

VIADUCT MANUFACTURING CO.,
10 S. Howard St., BALTIMORE, MD.



JANUARY 4, 1902

ELECTRICAL WORLD AND ENGINEER

119

Latest and Approved TELEPHONES

 No. 10. Long Distance Exchange Set	We Manufacture the Most Servicable Telephones Everything Fully Guaranteed.	 Our new small, compact set Now so much in demand
 CENTRAL ENERGY	<p>VIADUCT MFG. CO. BALTIMORE, MD.</p> <p>WRITE FOR CATALOGUES Information Cheerfully Given</p>	 DRY BATTERY STYLE



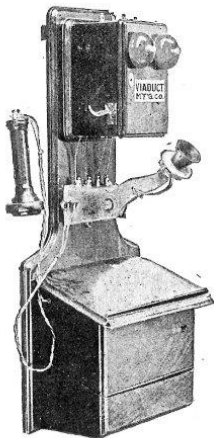
Manufacturers and Dealers in Electrical Supplies
in Baltimore—Notes From the Field.—II.



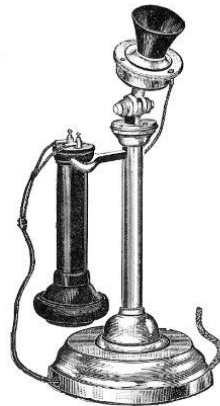
From Baltimore to Chicago would be an easy stretch for

VIADUCT Telephones.

Our factory has been the birthplace of many of the improved devices now incorporated in all modern equipment. We have been making Telephones for 20 years. Our instruments are known and used all over the world, wherever tele- phones are used. Send for Illustrated Catalogue.



No. 7 D Set.



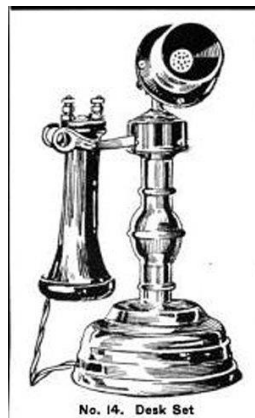
No. 4 Desk Set.



VIADUCT MFG. CO.,
Baltimore, Md.



No. 14 Portable Desk Telephone.



No. 14. Desk Set

**VIADUCT
MFG. CO.**
BALTIMORE, MD.



No. 14



INTERIOR DESK SET.