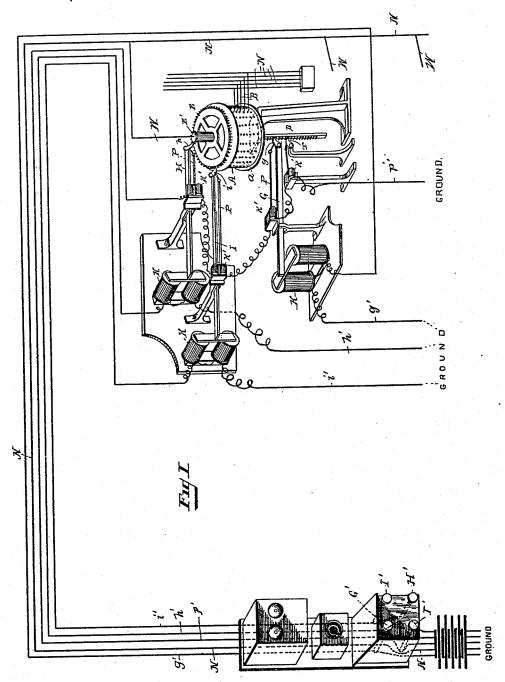
A. B. STROWGER. AUTOMATIC TELEPHONE EXCHANGE.

No. 447,918.

Patented Mar. 10, 1891.



Witnesses:

RABaldceson) O. M. Stronger Inventor:

Almon B Strowger