(No Model.)

## J. M. FITCH.

## ARM REST FOR TELEPHONE USES.

No. 308,660.

Patented Dec. 2, 1884.

Fig. 1

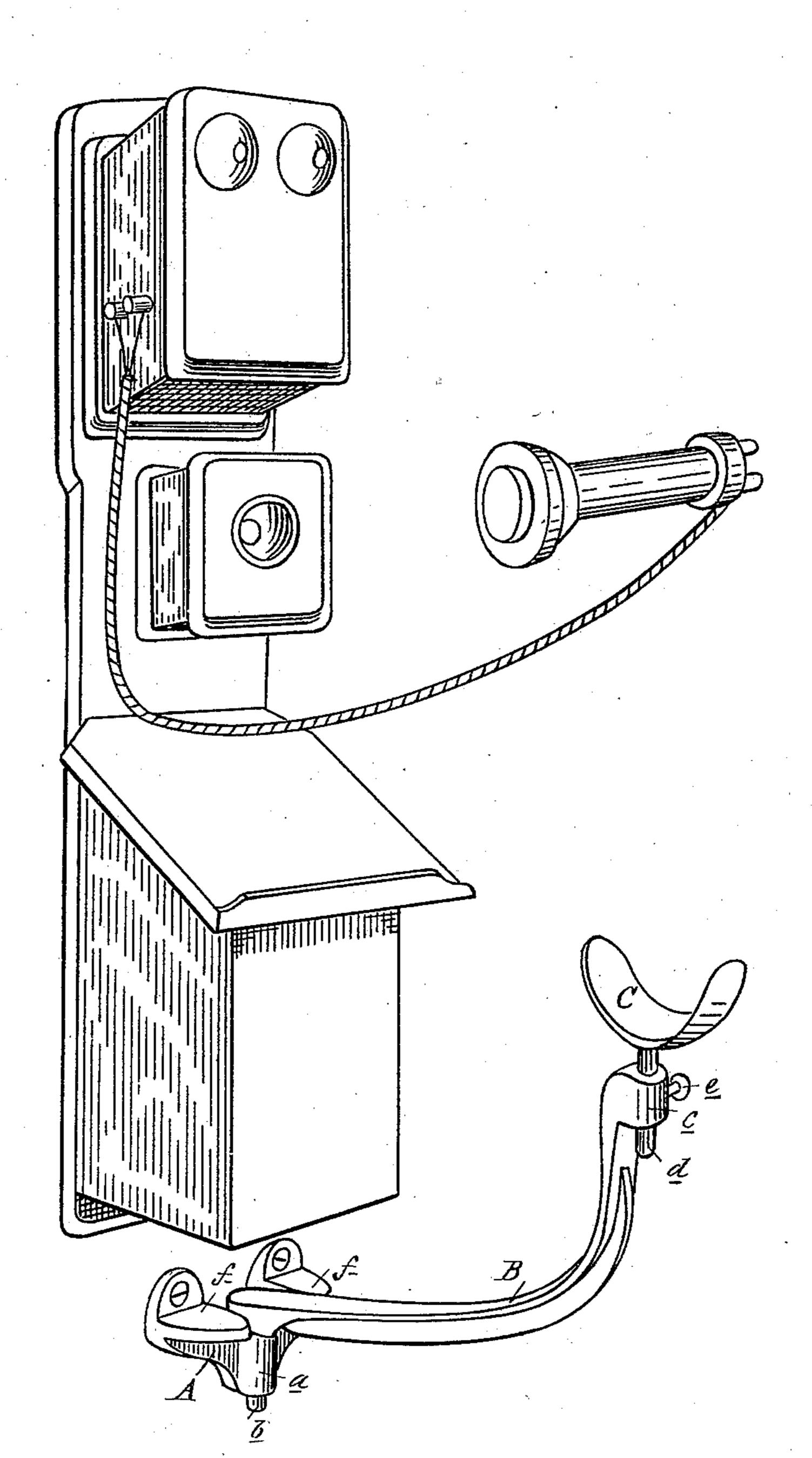
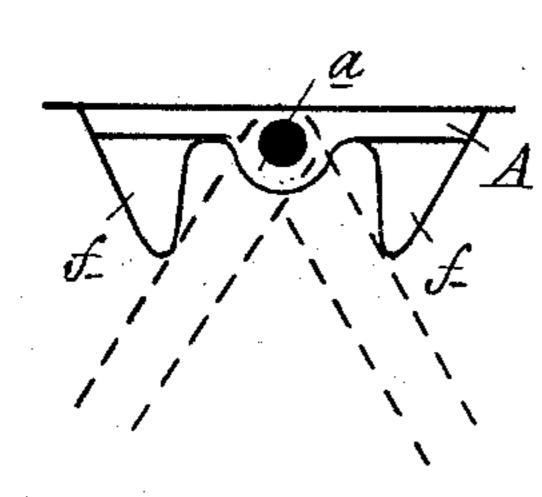


Fig. 2



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## ARM-REST FOR TELEPHONE USES.

SPECIFICATION forming part of Letters Patent No. 308,660, dated December 2, 1884.

Application filed July 9, 1884. (No model.)

To all whom it may concern:

Be it known that I, John M. Fitch, of Detroit, in the county of Wayne and State of Michigan, have invented new and useful Improvements in Arm-Rests for Telephone Uses; and I hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to certain new and useful improvements in the construction of arm-rests especially adapted for the use of telephone operators and in telephone-stations, to enable the operator to hold the telephone-receiver to either ear, without the fatigue usually attending such work, especially when lengthy conversations are taking place through the instrument.

Figure 1 is a perspective of a telephone, showing the adaptation of my improved armest to use. Fig. 2 is a longitudinal cross-section through the base-plate.

In the accompanying drawings, which form a part of this specification, A represents a 25 base-plate adapted to be secured to a wall or other support, and centrally provided with a vertical socket, a, adapted to receive the pintle b of the bracket-arm B, and allowing the same to be swung from right to left or left to 30 right, such motion, however, being limited by the ears f, projecting from the front of the base-plate on either side of the socket. The free end of the bracket-arm B is provided with a socket, c, to receive the standard d of 35 the arm rest or support C, and this is vertically adjustable in such socket, and secured at the desired position by the set-screw e. In practice this bracket is designed to be secured at a suitable point to enable the operator 40 (whether sitting or standing) to rest either arm while engaged in holding the telephone-

receiver to the ear, and it is obvious that by its use much fatigue will be avoided.

What I claim as my invention is—

1. The combination, with a transmitter of a 45 telephone, of a base-plate, A, and arm B, having one end pivoted thereto and adapted to swing from one side of the transmitter to the other, and a support, C, secured directly to the free end of said arm, substantially as described.

2. An arm-rest consisting of a base-plate, A, a swinging arm, B, having one end pivoted therein, and carrying at its other end a vertically-adjustable arm-receiver, substan- 55 tially as described.

3. In combination with a telephone receiver and transmitter, the horizontally-swinging arm B, pivoted within a plane passing vertically through the center of the transmitter, and the 60 support C, secured to said arm B, as and for the purposes described.

4. In combination with a telephone receiver and transmitter, the horizontal swinging arm B, pivoted within a plane passing vertically 65 through the center of the transmitter, and the arm-rest C, secured to said arm B, and secured in a plane substantially lower than the transmitter, as and for the purpose specified.

5. An arm-rest consisting of the base-plate 70 A, provided with socket a and prejecting ears f, the swinging bracket-arm B, provided with pintle d, which engages with the socket c of the base-plate, and the arm-receiver C, supported upon a standard, d, which engages with the 75 socket c, and is secured therein by the setserew e, as described.

JOHN M. FITCH.

Witnesses:

H. S. SPRAGUE, CHARLES J. HUNT.