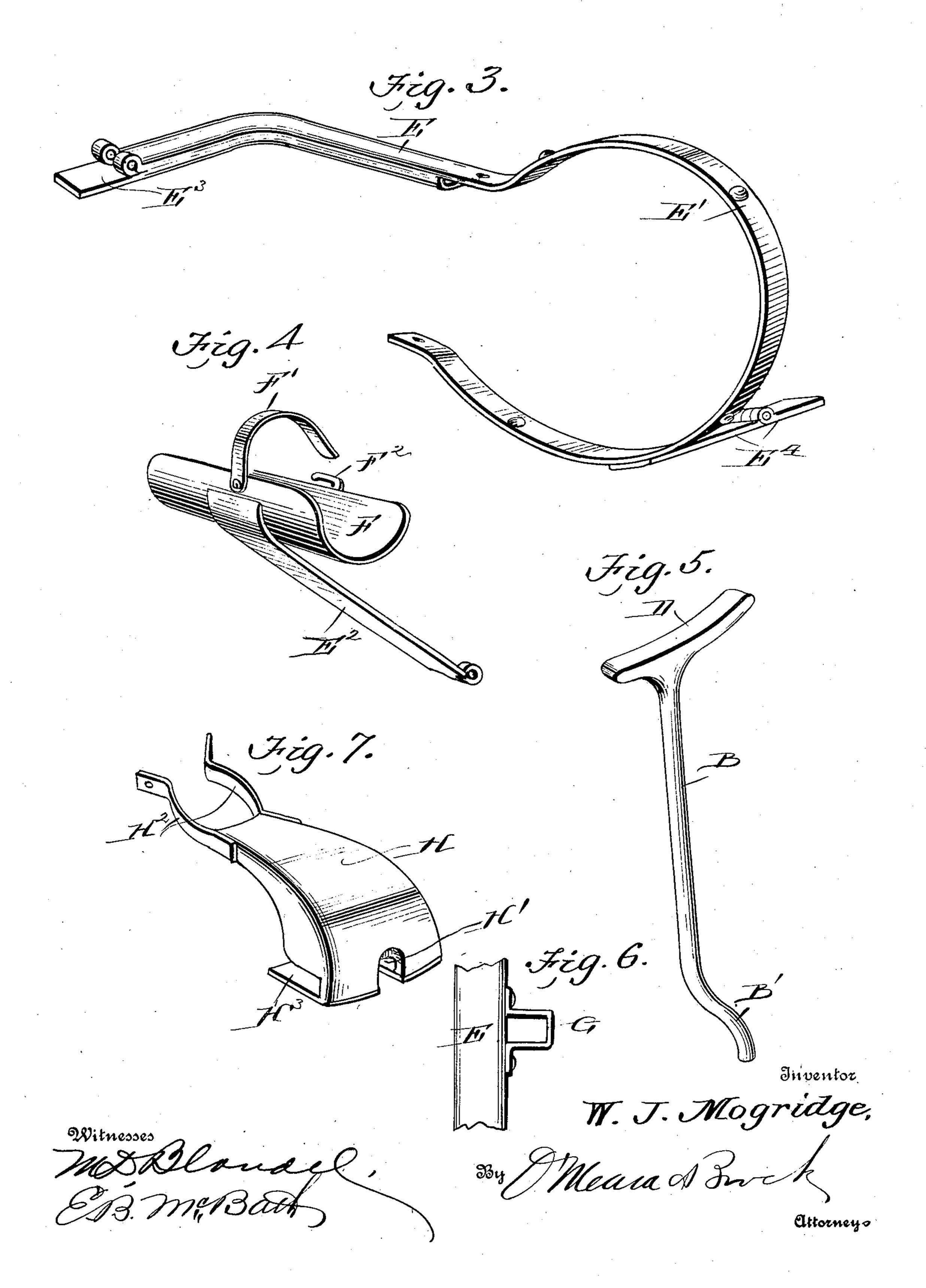
W. J. MOGRIDGE. LDER FOR TELEPHONE RECEIVER

HOLDER FOR TELEPHONE RECEIVERS. APPLICATION FILED NOV. 16, 1906. 2 SHEETS-SHEET 1. Fig. Z W. J. Mogridge.

W. J. MOGRIDGE. HOLDER FOR TELEPHONE RECEIVERS.

APPLICATION FILED NOV. 16, 1906.

2 SHEETS-SHEET 2.



UNITED STATES PATENT OFFICE.

WILLIAM J. MOGRIDGE, OF SPOKANE, WASHINGTON.

HOLDER FOR TELEPHONE-RECEIVERS.

No. 862,497.

Specification of Letters Patent.

Patented Aug. 6, 1907

Application filed November 16, 1906. Serial No. 343,747.

To all whom it may concern:

Be it known that I, WILLIAM J. MOGRIDGE, a subject of the King of Great Britain, residing at Spokane, in the county of Spokane and State of Washington, have 5 invented a new and useful Holder for Telephone-Receivers, of which the following is a specification.

This invention relates to a device designed to hold the receivers of telephones in a position convenient for use and which will enable the party using the 10 phone to receive a message and at the same time leave both hands free so that he can readily make notes of any message received.

The invention consists of the novel features of construction hereinafter set forth, pointed out in the 15 claims and shown in the accompanying drawings in which—

Figure 1 is a perspective view showing the device in position upon a phone. Fig. 2 is an end view of the receiver with the device attached, certain parts being 20 in section. Fig. 3 is a perspective view of an arm and band to be connected to the transmitter. Fig. 4 is a perspective view of a cradle to receive the receiver with an arm attached thereto. Fig. 5 is a perspective view of a supporting bar and arm. Fig. 6 is a detail view showing in plan a portion of an arm connected to the transmitter and a guide bracket attached thereto. Fig. 7 is a perspective view of a counter-weight to be connected to the base of standard.

In the drawings, A represents the usual standard 30 employed with desk phones, A' is a transmitter, A² a receiver, and A³ the usual hook.

My device comprises a supporting bar B which is offset adjacent its end as shown at B' and which is connected at the off-set portion to the hook A3 by a 35 metal band C. The bar B terminates at its upper end in a curved arm D. An angled arm E carries at one end a flexible metal strap E' which is adapted to encircle the transmitter and to the free end portion of the arm E is hinged a supporting arm E² which carries at its 40 free end a cradle F adapted to hold the receiver A². A strap F' preferably of spring metal is carried by the cradle F and engages a hook F² also carried by the cradle, and this strap serves to secure the receiver to the cradle. The arm E has a projecting end portion 45 E^3 which extends beyond the point where the arm E^2 is hinged to the arm E and this projection serves as a protection for the hinges and also as a rest for the hinged end of the arm E² when the receiver is in use. To relieve the transmitter of a portion of the strain 50 the band E' carries a plate E4 one end of which bears upon the upper portion of the standard A. This plate is hinged being formed in two sections in order to accommodate proper adjustment of the transmitter. A bracket G is carried by one side of the arm E and serves 55 as a guide for the arm B.

The operation of the device is as follows: When not in use the receiver occupies the position shown in Fig. 1 and bears upon the curved arm D of the arm B and bearing down upon the same holds the hook Λ^3 in its normal position. When the phone is in use the arm 60 E² is swung into a horizontal position resting upon the projection E³ and removing the weight of the receiver from the arm D and thus allowing the hook to rise. To prevent the standard A from tipping over when the receiver is in the last described position a counter- 65 weight H is applied to the base of the standard upon the side opposite the transmitter. This counterweight consists of a heavy curved weight H cut out as shown at H' to receive the usual wire and provided at its upper end with straps H² by means of which it is 70 fastened to the standard A. A spring plate H³ is carried by the lower end of the weight and is spaced therefrom and this spring engages the bottom of the base and serves to hold the weight steady when the standard is lifted and moved from one place to another. 75

Having thus described my invention what I claim as new and desire to secure by Letters Patent is-

1. A device of the kind described comprising a supporting bar connected to a telephone hook, an arm provided with a band engaging the transmitter, a second arm 80 hinged to the first mentioned arm, a cradle connected to the hinged arm and adapted to hold a receiver, the first mentioned arm extending in advance of the hinged connection and forming a rest for the hinged arm when the receiver is in use, as and for the purpose set forth.

2. A device of the kind described, comprising an angled arm, a metal strap connected to said arm and adapted to encircle a transmitter, a receiver supporting arm hinged to the angle arm adjacent to but at some distance from its extreme end, and a bar secured at its lower end to yo the telephone hook and terminating at its upper end in a curved arm upon which the receiver bears when in an inoperative position.

3. A device of the kind described comprising an arm having a flexible metal strap adapted to be passed around 95 a transmitter, a plate carried by said strap and resting against transmitter standard, a supporting arm hinged to the first mentioned arm adjacent its end, a cradle carried by said arm, a strap and hook carried by the cradle, a guide bracket carried by the first mentioned arm, 100 a bar working vertically in said guide bracket and connected at its lower end to the receiver hook and terminating at its upper end in a curved arm upon which the receiver bears when not in use.

4. A holder for a telephone receiver comprising an arm 105 a flexible strap connected to said arm for engagement with a transmitter, a receiver supporting arm hinged to the arm first mentioned, a bar secured at its lower end to the receiver hook, the upper end of said bar being curved to provide a rest for the receiver, and a bracket carried by 110 the first mentioned arm and serving as a guide for the bar.

WILLIAM J. MOGRIDGE.

Witnesses:

ADOLPH MUNTER, JNO. WM. BELL.