A. H. BRUNNER.

TELEPHONE DIRECTORY.

APPLICATION FILED SEPT. 21, 1917.

1,319,563.

Patented Oct. 21, 1919.

2 SHEETS—SHEET 1.

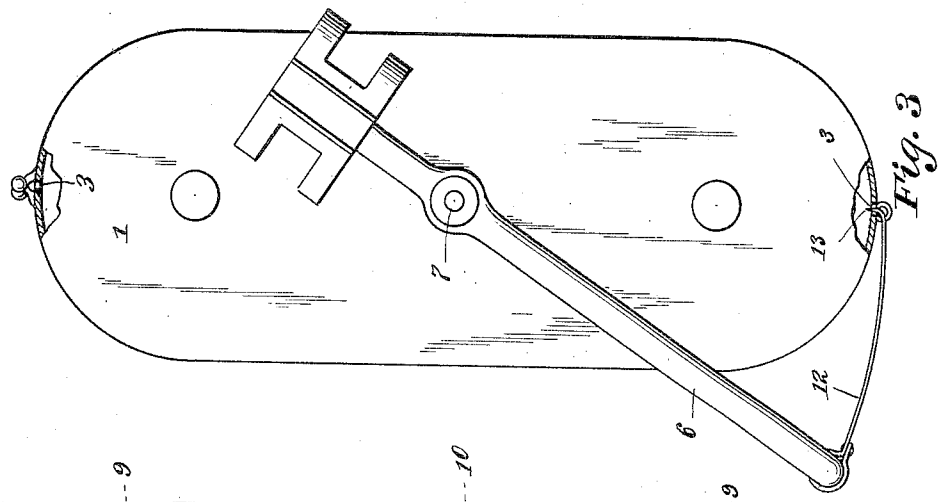


Fig. 3

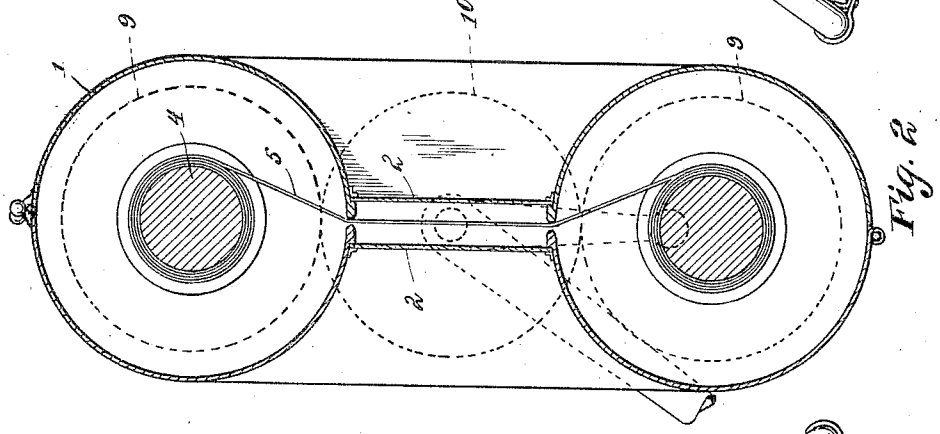


Fig. 2

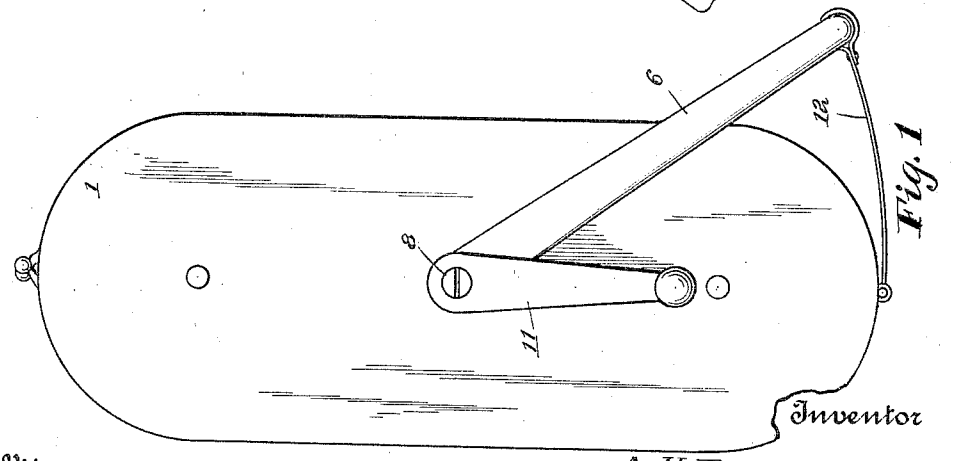


Fig. 1

Witness
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2 SHEETS—SHEET 2.

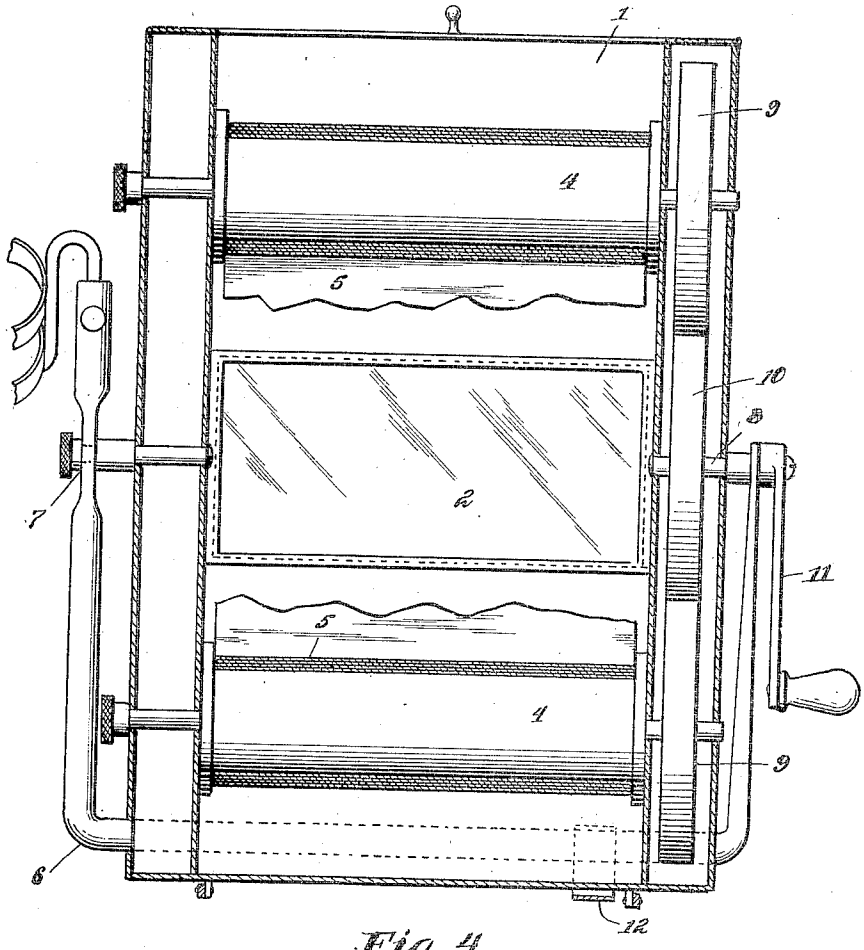


Fig. 4

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UNITED STATES PATENT OFFICE.

ALBERT H. BRUNNER, OF MARION, ILLINOIS.

TELEPHONE-DIRECTORY.

1,319,563. Specification of Letters Patent. Patented Oct. 21, 1919.

Application filed September 21, 1917. Serial No. 192,582.

To all whom it may concern:

Be it known that I, ALBERT H. BRUNNER, a citizen of the United States, residing at Marion, in the county of Williamson and State of Illinois, have invented new and useful Improvements in Telephone-Directories, of which the following is a specification.

This invention relates to telephone directories and it consists in the novel features hereinafter described and claimed.

An object of the invention is to provide in connection with a standard or other support a movable surface having written or printed thereon the names and telephone number of the person whom the user most frequently desires to call, the parts being so arranged that any particular name and address may be readily presented to view.

A further object of the invention is to provide a directory of simple structural formation and combination of parts adapted to afford a very compact device capable of containing and conveniently displaying any one of a large number of names and addresses as required.

In the accompanying drawing:—

Figure 1 is a side elevation of the telephone directory;

Fig. 2 is a vertical transverse sectional view of the telephone directory.

Fig. 3 is a side elevation of the same looking at the opposite side from that shown in Fig. 1 and with parts broken away and in sections—

Fig. 4 is a vertical longitudinal sectional view of the telephone directory.

As illustrated in the accompanying drawing the telephone directory comprises a casing 1 which consists of halves or sections hingedly connected together at one end and adapted to be detachably connected with each other at the opposite ends by means of a hasp or similar device. The casing 1 is provided at its opposite sides with transparencies 2 which may be of glass or any other suitable material. The casing 1 is provided at its ends and in the vicinity of the same side edge with slots 3. Rollers 4 are journaled at the end portions of the casing 1 and within the same and a strip of paper 5 is arranged to unwind from one of the said rollers and wind upon the other roller in a manner as hereinafter described. The strip 5 bears at one side a business classification of the telephone subscribers and at its opposite side an alphabetical arrangement of the subscribers. Both sides or either side of the strip may be observed through the transparencies 2.

Any suitable form of support may be provided for sustaining the casing 1 but the preferred form of support comprises a frame 6 which may be attached to the telephone stand or to any other object and which is connected at one side with the casing 1 by means of a stud 7. A shaft 8 is journaled at the opposite side of the said casing and the said frame is connected with the said shaft. Rollers 9 of rubber or any other suitable frictional material are fixed to the end portions of the shaft of the rollers 4 and a roller 10 is fixed to the shaft 8 and has frictional contact with both of the rollers 9. A crank handle 11 is fixed to the shaft 8 and is located exteriorly of the casing 1 and may be used for turning the shaft 8. When the shaft 8 is turned the roller 10 turns the rollers 9 in opposite directions whereby the strip 5 is moved across the transparencies 2 and the names of the subscribers to the telephone system may be observed. When a proper, or desired name is noted, the telephone address is observed and may be transmitted over the system to the central office. A resilient arm 12 is mounted upon the frame 6 and carries a prong 13 which may pass through the lower slot 3 of the casing 1 and the casing is restrained against movement while the name and address of the telephone subscriber is being observed and while the telephone instrument is being used. The parts are so arranged and proportioned that the casing 1 may be turned through the frame 6, thus bringing either side of the said casing in view and the prong 13 which is carried by the resilient arm 12 may pass through either one of the slots 3 and hold the casing as hereinbefore indicated.

From the foregoing description taken in conjunction with the accompanying drawing, it will be seen that a telephone directory of simple structural arrangement is provided and that the same may be conveniently used for promptly bringing to view the name and address of a desired telephone subscriber.

Having described the invention what is claimed is:—

A telephone directory comprising a casing provided at its opposite ends with slots and having transparencies at its sides, a frame in which the casing is pivotally mounted, a spring arm having a prong adapted to enter one of the slots whereby the casing is held at a fixed position in the frame, rollers journaled in the casing, a strip arranged to wind upon and unwind from the rollers, and means for turning the said rollers.

In testimony whereof I affix my signature.

ALBERT H. BRUNNER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."