

PUBLISHED

JUNE 8, 1943.

BY A. P. C.

K. WINKELMANN

FEEDING DEVICE FOR TELEGRAPH RECEIVERS

Filed Sept. 29, 1941

Serial No.

412,872

Fig.1

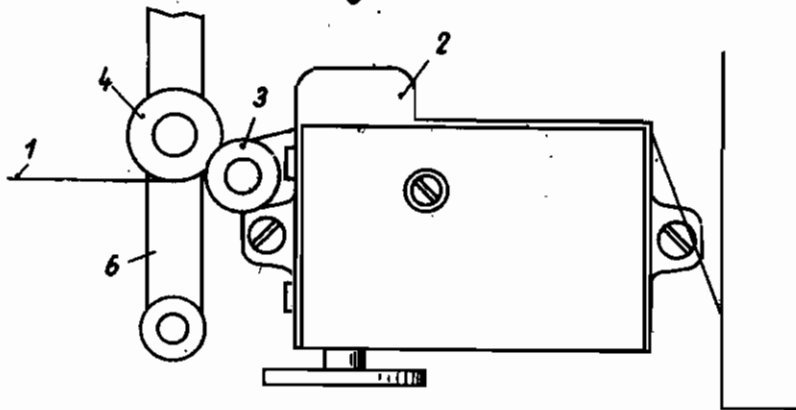
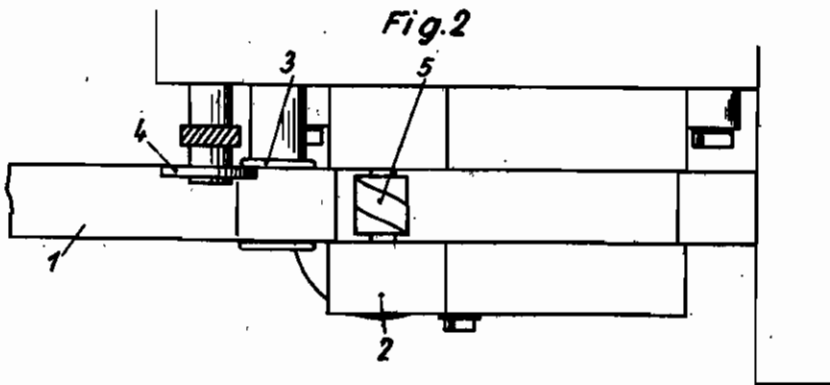


Fig.2



Inventor

Kurt Winkelmann

384 *Fredrick E. Damm*

Attorney

ALIEN PROPERTY CUSTODIAN

FEEDING DEVICE FOR TELEGRAPH RECEIVERS

Kurt Winkelmann, Berlin-Zehlendorf, Germany;
vested in the Alien Property Custodian

Application filed September 29, 1941

This invention relates to a feeding device for paper tapes adapted for use in telegraph receivers.

In the known telegraph receivers the feed device consists of a feed roller and of a pressure roller for the paper tape. The feed roller is driven and seizes the paper tape pressed by the pressure roller and advances it.

The known receivers have the disadvantage in that the text printed is often obliterated by the pressure roller and that it is not visible to the viewer.

The invention removes these drawbacks by the fact that the pressure roller and/or the feed roller is designed in the form of a disk which seizes the paper tape only at one longitudinal edge. Preferably the disk seizes the paper tape only at the side away from the viewer.

An embodiment of the invention is shown in Figs. 1 and 2 in diagrammatic form, in which

Fig. 1 is a lateral view and Fig. 2 a top view of the telegraph receiver.

The paper tape 1 runs under the recording spindle 5 over the speed roller 3 and pressure roller 4 which is pressed against the feed roller 3 by a lever 6. The pressure roller 4 contacts with the paper tape 1 only at the inner edge so that the characters which appear on the paper tape do not become obliterated. Furthermore, the characters are completely visible. The drive of the recording spindle and of the feed roller is not shown. It is effected in a known manner.

Of course, the invention is not only applicable to facsimile receivers in which a spindle is employed, but also to receivers with a type wheel or for the transport of Morse slips. Instead of the pressure roller also the feed roller may, of course, be designed in the form of a disk.

KURT WINKELMANN.