

CLAIMS AS FILED ORIGINALLYWhat is claimed is:

1. ~~A communication apparatus comprising:~~

~~a first microphone activated in a first mode;~~

~~a first speaker activated in a first mode;~~

~~a second microphone activated in a second mode;~~

~~a second speaker activated in a second mode; and~~

~~mode determining means determining whether the apparatus is in said first mode or said second mode.~~

2. A communication apparatus comprising:

a first microphone activated in a first mode;

a first speaker activated in a first mode;

an arm whose position is changeable from a first position to a second position having said first microphone;

position detection means for detecting a position of said arm;

a second microphone activated in a second mode;

a second speaker activated in a second mode;

switch means for changing said first microphone and speaker to said second microphone and speaker according to said first mode and said second mode; and

control means for determining whether a status of the apparatus is said first mode or said second mode.

3. A communication apparatus as claimed in claim 2 wherein:

said arm position is changeable by rotating around a

predetermined axis.

- 3 ~~4~~. A communication apparatus as claimed in claim ~~2~~¹ further comprising:

a magnet located at a predetermined position of said arm, wherein said position detection means is a magnetic field detection means located at a corresponding position to said magnet in said first position.

- 4 ~~5~~. A communication apparatus as claimed in claim ~~2~~¹ further comprising:

a telephone apparatus including said first microphone, said first speaker, said arm, and said position detection means;

an accessory apparatus connected to said telephone apparatus, including said second microphone and said second speaker; and

accessory connecting detection means for detecting whether said accessory apparatus is connected to said telephone apparatus.

- 5 ~~6~~. A communication apparatus as claimed in claim ~~5~~⁴ wherein:

said accessory connecting detection means detects a predetermined voltage which is supplied from said accessory apparatus to said telephone apparatus.

- 6 ~~7~~. A communication apparatus as claimed in claim ~~6~~⁵ wherein:

said accessory connecting detection means detects mechanically a connecting status of a connector from said accessory apparatus to said telephone apparatus.

- 7-8. A telephone apparatus comprising:
 a microphone activated in a first mode;
 a speaker activated in a first mode;
 an arm whose position is changeable from a first position to a second position having said microphone;
 position detection means for detecting a position of said arm;

switch means for switching a status of use or non-use of said microphone and speaker according to said first mode;
 and

control means for determining whether a status of an apparatus is said first mode or not.

- 8-9. A telephone apparatus as claimed in claim 7 wherein:
 said arm position is changeable by rotating around a predetermined axis.

- 9-10. A telephone apparatus as claimed in claim 7 wherein:
 a magnet is located at a predetermined position of said arm; and

said position detection means is magnetic field detection means located at a corresponding position to said magnet in said first position.

- 10-11. A telephone apparatus as claimed in claim 7 further

comprising:

accessory connecting detection means for detecting whether an accessory apparatus is connected to said telephone apparatus, wherein said control means determines whether a status of said telephone apparatus is said first mode or not by using an output signal of said accessory connecting detection means.

~~12. An accessory apparatus comprising:~~

~~a microphone activated in a predetermined mode;~~

~~a speaker activated in a predetermined mode;~~

~~connector means for connecting to a telephone apparatus for transmitting and receiving audio signals and supplying power.~~

13. A method of communication comprising steps of:

a mode determining step which determines whether it uses a first set of a microphone and a speaker or a second set of a microphone and a speaker;

a selecting step selecting said first or second set of a microphone and a speaker according to said determined mode; and

a communicating step communicating predetermined manner.

14. A method of communication as claimed in claim 13 wherein:

said mode determining step detects a status of a

microphone arm.

- 13 15. A method of communication as claimed in claim 14¹² further comprising steps of:

after said step detecting a status of a microphone arm, detecting a connection status of an accessory apparatus to a telephone apparatus.

- 14 16. A method of communication as claimed in claim 15¹³ further comprising steps of:

after said step detecting the connection status of an accessory apparatus, if it is not connected, the apparatus operating in a waiting mode.