

ABSTRACT

AN ASSEMBLY FOR A SOUND REPRODUCTION APPARATUS INCLUDED WITH A COMMUNICATIONS APPARATUS AND A METHOD 5 OF USING THE ASSEMBLY

There is provided an assembly for a sound reproduction apparatus included with a communications apparatus. The assembly includes a ear bud earphone that anchors to a ear of a user when the earphone is inserted into a ear canal
10 of the ear of the user; a cable of the ear bud earphone, a portion of the cable being attached to a reel axle onto which the cable is windable, the reel axle being connected to a revolution counter which tracks a number of revolutions of the reel axle in a first direction, the revolution counter being reset to zero when the cable is fully wound onto the reel axle; with a first end of the cable
15 being functionally connected to the communications apparatus to enable sound signals to be reproduced in the ear bud earphone. The functional connection to the communications apparatus may be either via a solder joint or a detachable connector. A corresponding method of using the assembly is also disclosed.

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Figure 1