



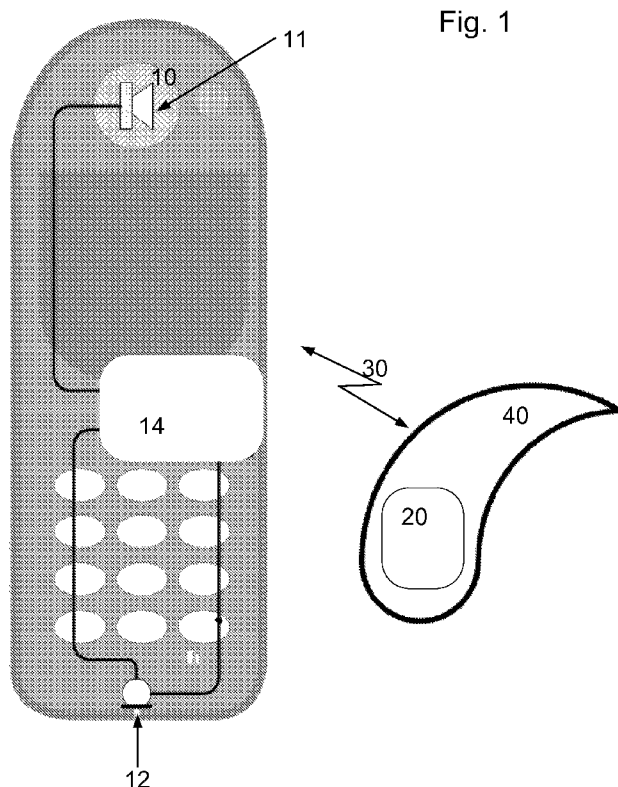
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(54) **Title:** METHOD AND SYTEM FOR WIRELESS COMMUNICATION BETWEEN A TELEPHONE AND A HEARING AID



(57) **Abstract:** The present invention relates to a system comprising a telephone (10) and a hearing aid (40). The analog signal to the loudspeaker (11) of the telephone (10) is picked up and digitalized at the telephone where after it is wirelessly transmitted to the hearing aid (40) using a radio transceiver at the telephone (10), coupling with a radio at the hearing aid. The sound from the telephone (10) is hereby transmitted directly to the hearing aid without relying on the acoustic coupling between the telephone speaker (11) and the hearing aid microphones and may further be transmitted to both left and right hearing aid at the same time. The invention provides a telephone, a hearing aid and a method of communicating with a hearing aid.



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