

Title (en)

Headphone with components secured together by snapping

Title (de)

Kopfhörer mit durch Einrasten zusammengefügteten Teilen

Title (fr)

Ecouteur avec composants sécurisés par la prise de photographies

Publication

EP 1968343 A1 20080910 (EN)

Application

EP 07004880 A 20070309

Priority

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Abstract (en)

A headphone is disclosed that includes left and right receivers (20, 30) each including an outer housing (21), an inner housing (22) secured to the outer housing by snapping, a first disk (23), a second disk (24), a speaker (25), and a clapper (26) wherein the first and second disks are mounted in a space formed by the inner and the outer housings, and the speaker (25) and the clapper (26) are mounted in a space formed by the inner housing (21) and the second disk (24); a swivel microphone (40) secured to an outer surface of either receiver by snapping; and a band (10) having both ends secured to the left and right receivers by snapping. It is possible of quickly fastening or unfastening components of the headphone.

IPC 8 full level

H04R 5/033 (2006.01); **H04R 1/08** (2006.01); **H04R 1/10** (2006.01)

CPC (source: EP)

H04R 1/1058 (2013.01); **H04R 1/083** (2013.01); **H04R 1/1025** (2013.01); **H04R 1/1041** (2013.01); **H04R 1/105** (2013.01); **H04R 1/1066** (2013.01); **H04R 5/0335** (2013.01); **H04R 2201/105** (2013.01); **H04R 2201/107** (2013.01); **H04R 2201/109** (2013.01)

Citation (search report)

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- [Y] WO 02052738 A1 20020704 - THALES DEFENCE LTD [GB], et al
- [YA] US 2005008184 A1 20050113 - ITO TOMOHIRO [JP], et al
- [A] US 2004134710 A1 20040715 - YANG CHIN-NIAN [TW]
- [A] US 4499593 A 19850212 - ANTLE GARY W [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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