

Title (en)
Headphone and volume controller unit

Title (de)
Hörer und Lautstärkereglereinheit

Title (fr)
Écouteur et unité de réglage du volume

Publication
EP 2574079 A3 20130403 (DE)

Application
EP 12197339 A 20060324

Priority
• EP 12197339 A 20060324
• EP 06725307 A 20060324
• EP 2006061037 W 20060324

Abstract (en)
[origin: WO2007110108A1] A phone, particularly an ear phone, is provided which has two transducer housings (41, 42) and a flexible headband (43). The headband (43) is preshaped such that in its relaxed, unworn state it is coiled and has at least one turn. In this way, the phone can be stowed in space-saving fashion when it is not being worn.

IPC 8 full level
H04R 1/10 (2006.01)

CPC (source: EP US)
H04R 1/1041 (2013.01 - EP US); **H04R 1/105** (2013.01 - EP US); **H04R 1/1008** (2013.01 - EP US); **H04R 1/1016** (2013.01 - EP US); **H04R 1/1066** (2013.01 - EP US); **H04R 5/033** (2013.01 - EP US); **H04R 2430/01** (2013.01 - EP US); **H04R 2460/17** (2013.01 - EP US)

Citation (search report)
• [X] US 5001762 A 19910319 - BARWIG DAVID R [US], et al
• [X] US 2002048375 A1 20020425 - BEBENROTH WOLF-DIETRICH [DE]
• [A] GB 2160071 A 19851211 - INT STANDARD ELECTRIC CORP
• [A] SE 9502536 L 19970111 - JAN NORDSTRAND [SE], et al

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007110108 A1 20071004; CN 101433097 A 20090513; CN 201039431 Y 20080319; EP 2002685 A1 20081217; EP 2002685 B1 20130703; EP 2574079 A2 20130327; EP 2574079 A3 20130403; EP 2574079 B1 20140625; US 2009147971 A1 20090611; US 8325942 B2 20121204

DOCDB simple family (application)
EP 2006061037 W 20060324; CN 200620116450 U 20060531; CN 200680054435 A 20060324; EP 06725307 A 20060324; EP 12197339 A 20060324; US 29421906 A 20060324