

Title (en)
EARPHONE

Title (de)
OHRHÖRER

Title (fr)
ÉCOUTEUR

Publication
EP 2116100 A1 20091111 (DE)

Application
EP 08707349 A 20080129

Priority
• EP 2008000645 W 20080129
• DE 102007005159 A 20070129

Abstract (en)
[origin: DE102007005159A1] The earphone (10) has an ear hook (40,60,70) with two ends (50,90). A shaft is fixed with one end (90) which is connected with the ear hook. A cable (20) is fixed on the other end (50) of the ear hook. A housing (30) for an electro-acoustic transducer is connected with the housing section (80) and the shaft is arranged in such a manner that the housing of the electro-acoustic transducer is moved in the longitudinal direction of the shaft.

IPC 8 full level
H04R 1/10 (2006.01)

CPC (source: EP US)
H04R 1/1066 (2013.01 - EP US); **H04R 1/1016** (2013.01 - EP US); **H04R 1/1033** (2013.01 - EP US); **H04R 1/105** (2013.01 - EP US)

Citation (search report)
See references of WO 2008092620A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102007005159 A1 20080731; CN 101611635 A 20091223; EP 2116100 A1 20091111; EP 2116100 B1 20160713; EP 2116100 B8 20160907; US 2010183184 A1 20100722; US 8265328 B2 20120911; WO 2008092620 A1 20080807

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DE 102007005159 A 20070129; CN 200880003378 A 20080129; EP 08707349 A 20080129; EP 2008000645 W 20080129; US 52435308 A 20080129