

Title (en)
Ergonomic ear-mounted headset

Title (de)
Ergonomischer über-dem-Ohr getragener Kopfhörer

Title (fr)
Casque d'écoute ergonomique monté sur les oreilles

Publication
EP 0690654 A2 19960103 (EN)

Application
EP 95304196 A 19950616

Priority
US 34409194 A 19940630

Abstract (en)
A lightweight ergonomic headset (10) for mounting on the ear of a user comprises an ear loop (12) for engaging the ear of the user. The ear loop (12) is formed of a length of relatively strong, selectively deformable, flexible material having opposite ends and being selectively conformable behind the ear of the user so as to result in a custom fit of the ear loop (12) on the ear of such user in opposition to the natural resiliency of the ear. Either or both of a microphone (16) and an earphone (110) can be supported at one end of the ear loop (12). <MATH>

IPC 1-7
H04R 1/08; **H04R 1/10**

IPC 8 full level
H04R 1/08 (2006.01); **H04R 1/10** (2006.01)

CPC (source: EP)
H04R 1/083 (2013.01); **H04R 1/105** (2013.01); **H04R 1/1016** (2013.01); **H04R 2201/107** (2013.01)

Cited by
US8094852B2; US6396935B1; ES2119719A1; KR100913981B1; FR2787672A1; CN106302869A; FR2757006A1; FR2907303A1; BE1010906A3; GB2356520A; GB2356520B; EP1130881A1; EP1003349A3; US7436952B2; US6775390B1; US6320960B1; US8331603B2; US7302074B2; WO0019685A1; WO2006129205A1; WO9908477A1; WO9727721A1; US9807493B1; US10382855B2; US8135157B2

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EP 95304196 A 19950616; BR 9503025 A 19950630; CA 2151002 A 19950605; CN 95107672 A 19950626; JP 15606095 A 19950622; SG 1995000574 A 19950602