

Title (en)

Wireless headphone with a self-actuated switch

Title (de)

Drahtloser Kopfhörer mit selbsttätigem Einschalter

Title (fr)

Casque d'écoute avec interrupteur automatique

Publication

**EP 1651002 A1 20060426 (EN)**

Application

**EP 04024923 A 20041020**

Priority

EP 04024923 A 20041020

Abstract (en)

A wireless headphone with a self-actuated switch has a belt (11), two retainers (101) and a self-actuated switch. The self-actuated switch has a base (13) and a resilient bar (14). The base (13) is mounted in a mounting recess (12) in the belt (11) and has a button (130). The resilient bar (14) is mounted in the mounting recess (12) in the belt (11) and selectively presses against the button (130). Bending the belt (11) will force the resilient bar (14) to move forward to press the button (130). When the button (130) is pressed, the wireless headphone will be actuated, and reverse.

IPC 8 full level

**H04R 5/033** (2006.01)

CPC (source: EP)

**H04R 1/1041** (2013.01); **H04R 5/0335** (2013.01); **H04R 1/1008** (2013.01); **H04R 2420/07** (2013.01)

Citation (search report)

- [A] DE 2435552 A1 19760205 - LOEWE OPTA GMBH
- [A] US 5708725 A 19980113 - ITO MASAHIKO [JP]
- [A] EP 1185135 A2 20020306 - SENNHEISER ELECTRONIC [DE]
- [A] EP 1103162 A1 20010530 - ADEC & PARTNER AG [CH]
- [A] US 4277654 A 19810707 - PENNING CORNELIS

Designated contracting state (EPC)

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

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