

Title (en)

Socket of an electrical connection

Title (de)

Steckeraufnahmeteil einer elektrischen Steckverbindung

Title (fr)

Connecteur femelle appartenant à une connexion électrique

Publication

**EP 1401056 B1 20060510 (DE)**

Application

**EP 03020659 A 20030911**

Priority

DE 10243479 A 20020919

Abstract (en)

[origin: EP1401056A1] A contact region has a convex portion that extends from the contact region to a sprung region. A corresponding depression is formed in the side of a strip-shaped body opposite the convex portion. The sprung region of the strip-shaped body has a curved cross-section in the region of the convex/concave portions. An Independent claim is included for an electrical connector for audio applications.

IPC 8 full level

**H01R 13/115** (2006.01); **H01R 13/05** (2006.01); **H01R 13/17** (2006.01); **H01R 13/26** (2006.01); **H01R 31/06** (2006.01)

CPC (source: EP)

**H01R 13/05** (2013.01); **H01R 13/17** (2013.01); **H01R 13/26** (2013.01); **H01R 31/06** (2013.01)

Cited by

EP3783744A1; CN102204023A; KR20110089275A; US8221168B2; WO2010054751A1; WO2021104693A1; WO2021023396A1

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 PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1401056 A1 20040324**; **EP 1401056 B1 20060510**; AT E326067 T1 20060615; DE 10243479 A1 20040325; DE 50303273 D1 20060614; ES 2263887 T3 20061216

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**EP 03020659 A 20030911**; AT 03020659 T 20030911; DE 10243479 A 20020919; DE 50303273 T 20030911; ES 03020659 T 20030911