

Title (en)

Metallic platelet for electrical connection, electric component comprising this platelet and connection adapter

Title (de)

Metallplättchen zur elektrischen Verbindung, elektrisches Bauteil mit diesem Plättchen und Verbindungsadapter

Title (fr)

Plaquette métallique de connexion électrique, composant électrique comportant cette plaquette et adaptateur de connexion

Publication

EP 1581033 A9 20100310 (FR)

Application

EP 05101893 A 20050311

Priority

FR 0403107 A 20040325

Abstract (en)

[origin: EP1581033A2] The plate has a land intended to be connected to a contact associated with a printed circuit board. An electrical contact receives a connector plug for establishing a contact with an electrical component by inserting the plug. The land has a flux and a boss intended to be in contact with the printed circuit board. The electrical contact is formed by two lateral blades and a central spline. Independent claims are also included for the following: (A) an electrical component comprising a metal plate (B) a test adaptor comprising a metal plate.

IPC 1-7

H05K 3/30; **H01R 33/72**

IPC 8 full level

H01R 12/16 (2006.01); **H01R 33/72** (2006.01); **H05K 3/30** (2006.01); **H05K 3/20** (2006.01); **H05K 3/32** (2006.01); **H05K 3/34** (2006.01)

CPC (source: EP)

H01R 12/7076 (2013.01); **H05K 3/301** (2013.01); **H05K 3/202** (2013.01); **H05K 3/326** (2013.01); **H05K 3/341** (2013.01); **H05K 2201/0397** (2013.01); **H05K 2201/09118** (2013.01); **H05K 2201/1059** (2013.01)

Cited by

FR2912279A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1581033 A2 20050928; **EP 1581033 A3 20081105**; **EP 1581033 A9 20100310**; **EP 1581033 A9 20100324**; **EP 1581033 B1 20101117**; **AT E488983 T1 20101215**; **DE 602005024735 D1 20101230**; **ES 2353514 T3 20110302**; **FR 2868241 A1 20050930**; **FR 2868241 B1 20060505**

DOCDB simple family (application)

EP 05101893 A 20050311; **AT 05101893 T 20050311**; **DE 602005024735 T 20050311**; **ES 05101893 T 20050311**; **FR 0403107 A 20040325**