

Title (en)

PROBE CARD ASSEMBLY WITH AN INTERCHANGEABLE PROBE INSERT

Title (de)

PRÜFKARTENBAUGRUPPE MIT EINEM WECHSELBAREN PRÜFEINSATZ

Title (fr)

ENSEMBLE CARTE A SONDES COMPRENANT UN INSERT DE SONDE INTERCHANGEABLE

Publication

EP 1904861 A4 20130529 (EN)

Application

EP 06774597 A 20060707

Priority

- US 2006026723 W 20060707
- US 59548005 P 20050708
- US 36027005 A 20051221

Abstract (en)

[origin: KR20080041643A] A probe card assembly can include an insert holder configured to hold a probe insert, which can include probes disposed in a particular configuration for probing a device to be tested. The probe card assembly can provide an electrical interface to a tester that can control testing of the device, and while attached to the probe card assembly, the insert holder can hold the probe insert such that the probe insert is electrically connected to electrical paths within the probe card assembly that are part of the interface to the tester. The probe insert of the probe card assembly can be replaced by detaching the insert holder, replacing the probe insert with a new probe insert, and then reattaching the insert holder to the probe card assembly. The probe insert and holder can be integrally formed and comprise a single structure that can be detached from a probe card assembly and replaced with a different probe insert and holder.

IPC 8 full level

G01R 31/02 (2006.01); **G01R 1/073** (2006.01)

CPC (source: EP KR)

G01R 1/07364 (2013.01 - EP); **G01R 1/07378** (2013.01 - EP); **H01L 22/00** (2013.01 - KR)

Citation (search report)

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Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

EP 1904861 A2 20080402; EP 1904861 A4 20130529; JP 2009500633 A 20090108; KR 101304031 B1 20130904; KR 20080041643 A 20080513

DOCDB simple family (application)

EP 06774597 A 20060707; JP 2008520441 A 20060707; KR 20087003169 A 20060707