

Title (en)
MEMBRANE PROBING SYSTEM

Title (de)
MEMBRANFÜHLERSYSTEM

Title (fr)
SYSTEME DE CONTROLE DE MEMBRANE

Publication
EP 1210208 A1 20020605 (EN)

Application
EP 99937404 A 19990721

Priority
US 9916653 W 19990721

Abstract (en)
[origin: WO0107207A1] A substrate (200), preferably constructed of a ductile material and a tool (210) having the desired shape of the resulting device for contacting contact pads on a test device is brought into contact with the substrate. The tool is preferably constructed of a material that is harder than the substrate so that a depression (216) can be readily made therein. A dielectric (insulative) layer, that is preferably patterned, is supported by the substrate. A conductive material is located within the depressions and then preferably lapped to remove excess from the top surface of the dielectric layer and to provide a flat overall surface. A trace is patterned on the dielectric layer and the conductive material. A polyimide layer is then preferably patterned over the entire surface. The substrate is then removed by any suitable process.

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B24B 29/00; **G01R 1/067**; **G01R 1/073**

IPC 8 full level
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G01R 1/06733 (2013.01 - KR); **G01R 1/06744** (2013.01 - EP); **G01R 1/06755** (2013.01 - KR); **G01R 1/0735** (2013.01 - EP KR); **G01R 3/00** (2013.01 - KR); **G01R 31/2851** (2013.01 - KR); **G01R 3/00** (2013.01 - EP)

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