

Title (en)

METHOD FOR PRODUCING ELECTRICALLY CONDUCTIVE PATTERNS ON A NON-DEVELOPABLE SURFACE OF AN INSULATING SUBSTRATE, AND RESULTING DEVICE

Title (de)

VERFAHREN ZUR HERSTELLUNG ELEKTRISCH LEITENDER MUSTER AUF EINER NICHT ENTWICKELBAREN OBERFLÄCHE EINES ISOLIERSUBSTRATS UND SICH ERGEBENDE VORRICHTUNG

Title (fr)

PROCEDE POUR LA REALISATION DE MOTIFS ELECTRIQUEMENT CONDUCTEURS SUR UNE SURFACE NON DEVELOPPABLE D'UN SUBSTRAT ISOLANT, ET DISPOSITIF OBTENU

Publication

EP 1852002 A1 20071107 (FR)

Application

EP 06709341 A 20060220

Priority

- FR 2006000373 W 20060220
- FR 0501815 A 20050223

Abstract (en)

[origin: FR2882490A1] The method involves uniformly covering a non-developable surface (6) of an insulating substrate, by an electrically conducting material layer (9). The layer (9) is covered by a protection material layer (10). Portions of the layer (10) that do not cover zones of the layer (9) before making patterns are eliminated by laser ablation. Portions of the layer (9) uncovered by elimination of the portions are eliminated. An independent claim is also included for a device with an electrically insulating substrate carrying electrically conductive patterns on a three dimensioned non-developable surface.

IPC 8 full level

H05K 3/06 (2006.01); **H01Q 15/16** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2006090050A1

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