

Title (en)
INKJET PRINTED CIRCUIT BOARDS

Title (de)
TINTENSTRAHLGEDRUCKTE LEITERPLATTEN

Title (fr)
CARTES DE CIRCUITS IMPRIMÉS À JET D'ENCRE

Publication
EP 4090914 A1 20221123 (EN)

Application
EP 20914746 A 20201221

Priority
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• US 2020070943 W 20201221

Abstract (en)
[origin: WO2021146061A1] Methods of processing substrates are described herein that include depositing a conductive material on a substrate, applying a primer material soluble in water or aqueous acid onto the conductive material, inkjet printing an acid-resistant patterning material reactive with the primer material onto the primer material according to a pattern to form an acid-resistant mask, and exposing the substrate to an acid to etch exposed portions of the conductive material.

IPC 8 full level
G01D 11/00 (2006.01); **B41J 2/01** (2006.01)

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H05K 3/061 (2013.01 - EP KR); **H05K 2203/013** (2013.01 - EP KR)

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