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(71) Applicant (*for all designated States except US*):
ATOTECH DEUTSCHLAND GMBH [DE/DE];
Erasmusstrasse 20, 10553 Berlin (DE).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **URRUTIA DES-
MAISON, Gonzalo** [DE/DE]; Eosanderstrasse 14, 10587

Berlin (DE). **KRETSCHMER, Stefan** [DE/DE]; Am
Buschfeld 8 A, 12353 Berlin (DE). **SENGE, Gerd**
[DE/DE]; Residenzstrasse 112, 13409 Berlin (DE). **ROSS,
Thorsten** [DE/DE]; Dorfstrasse 83, 13597 Berlin (DE).
KÜSSNER, Torsten [DE/DE]; Raschdorfstrasse 70,
13409 Berlin (DE).

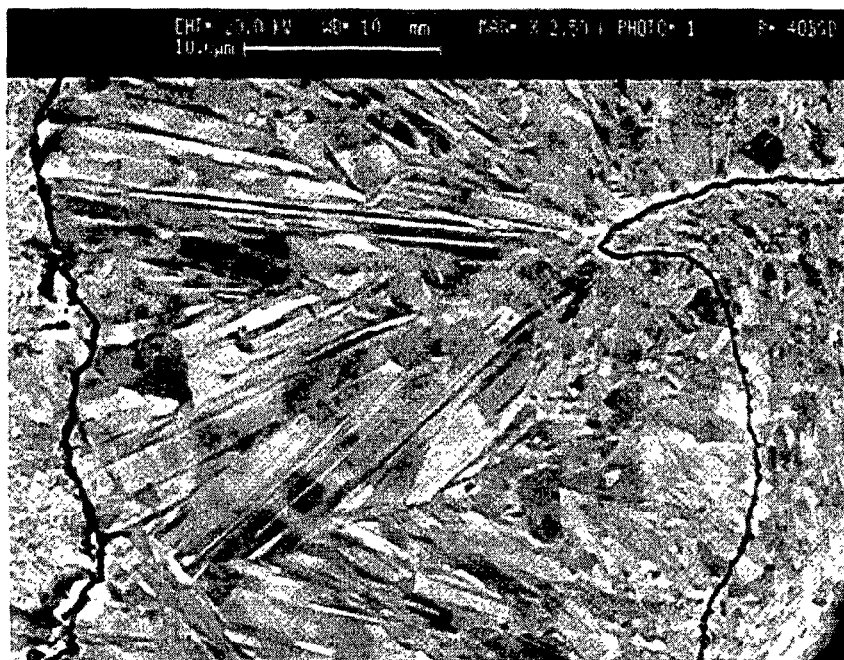
(74) Agent: **EFFERT, BRESSEL UND KOLLEGEN**;
Radickestrasse 48, 12489 Berlin (DE).

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(54) Title: COPPER BATH AND METHOD OF DEPOSITING A MATT COPPER COATING



(57) Abstract: In the production of printed circuit boards it is required that organic protective coatings adhere tightly on the copper surfaces. Accordingly, matt layers of copper are to be preferred over lustrous coatings. The bath in accordance with the invention serves to deposit matt layers of copper and has the additional advantageous property that the layers may also be deposited with sufficient coating thickness in very narrow bore holes at average cathode current density. For this purpose the bath contains at least one polyglycerin compound selected from the group comprising poly(1,2,3-propantriol), poly(2,3-epoxy-1-propanol) and derivatives thereof.



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