Title (en)

METHOD AND DEVICE FOR FORMING A PATTERN ON A THIN METAL FOIL

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELUNG EINES MUSTERS AUF EINE DÜNNE METALLFOLIE

Title (fr)

PROCEDE ET DISPOSITIF SERVANT A CREER UN MOTIF SUR UN CLINQUANT METALLIQUE

Publication

EP 0970531 A1 20000112 (EN)

Application

EP 98963508 A 19981124

Priority

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- EP 9807580 W 19981124

Abstract (en)

[origin: DE19802839A1] A pattern is formed on a thin metal foil by filling a solution into apertures (2) in a mask film (1) of thickness corresponding to the height of solution to be introduced, followed by drying the solution and removing the mask film to leave a pattern of a dry substance. Independent claims are also included for the following: (i) a method of forming a cell with a non-aqueous electrolyte by carrying out the above process, using a solution of lithium ions in a n-methyl-2-pyrrolidone solvent and preferably a thin metal foil of aluminum or copper; (ii) apparatus for carrying out the above process; and (iii) a cell with a non-aqueous electrolyte, formed by the above process and method.

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IPC 8 full level

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CPC (source: EP KR)

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