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YAMAMOTO et al.(10) **Pub. No.: US 2022/0369469 A1**(43) **Pub. Date: Nov. 17, 2022**(54) **METHOD OF MANUFACTURING PRINTED WIRING BOARD****Publication Classification**(71) Applicant: **TANAZAWA HAKKOSHA CO., LTD.**, Higashiosaka-shi, Osaka (JP)(72) Inventors: **Keiichiro YAMAMOTO**, Higashiosaka-shi, Osaka (JP); **Kazuo TANI**, Higashiosaka-shi, Osaka (JP); **Masaharu YANO**, Higashiosaka-shi, Osaka (JP)(73) Assignee: **TANAZAWA HAKKOSHA CO., LTD.**, Higashiosaka-shi, Osaka (JP)(21) Appl. No.: **17/424,536**(22) PCT Filed: **Jan. 21, 2020**(86) PCT No.: **PCT/JP2020/001885**

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(57)

ABSTRACT

In a method of manufacturing a printed wiring board with a pattern formed using a printing process, a pattern of a portion requiring position accuracy can be accurately formed at a predetermined position.

A method of manufacturing a printed wiring board **10** according to the present invention includes preparing a laminated board **12** including a metal layer **16** formed on a surface of a base material **14**, forming a first etching resist layer **20a** by printing a pattern of a portion **18a** requiring position accuracy on the metal layer of the laminated board using a metal mask **32**, forming a second etching resist layer **20b** by printing a pattern of a portion **18b** other than the portion requiring position accuracy on the metal layer of the laminated board using a screen plate **34**, removing, by etching, the metal layer of the laminated board where the first etching resist layer and the second etching resist layer are not formed, and stripping the first etching resist layer and the second etching resist layer.

