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(71) Applicant (for all designated States except DE, US): **F. HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrasse 124, 4070 Basel (CH).

(71) Applicant (for DE only): **ROCHE DIABETES CARE GMBH** [DE/DE]; Sandhofer Strasse 116, 68305 Mannheim (DE).

(71) Applicant (for US only): **ROCHE DIABETES CARE, INC.** [US/US]; 9115 Hague Road, Indianapolis, Indiana 46250 (US).

(72) Inventors: **BOGUSLAWSKI, Oleg**; c/o Roche Diagnostics GmbH Sandhofer Strasse 116, 68305 Mannheim (DE). **HILLER, Bernd**; c/o Roche Diagnostics GmbH Sandhofer Strasse 116, 68305 Mannheim (DE). **ISGOEREN, Yilmaz**; c/o Roche Diagnostics GmbH Sandhofer Strasse 116, 68305 Mannheim (DE).

(74) Agent: **GEIS, Dr. Vanessa**; Patent Department Sandhofer Strasse 116, 68305 Mannheim (DE).

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(54) Title: METHOD FOR MANUFACTURING AT LEAST ONE ELECTRODE OF AN ANALYTE SENSOR

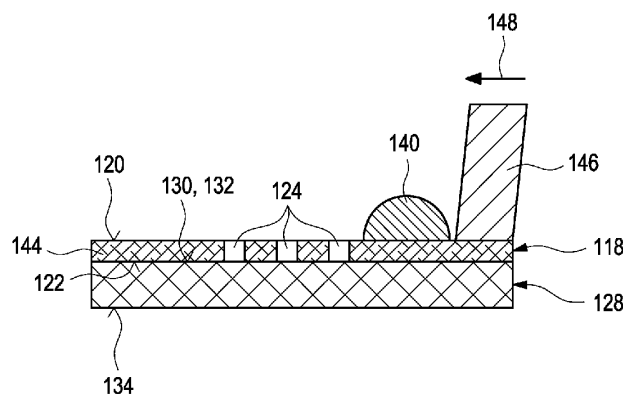


Fig. 2 A

(57) Abstract: P36339 - 35 - Method for manufacturing at least one electrode of an analyte sensor Abstract A method for manufacturing at least one electrode (110) of an analyte sensor (112) is disclosed. The method comprises the following steps: a) providing (116) a stencil (118), wherein the stencil (118) comprises a first stencil side (120), a second stencil side (122) and at least one through hole (124) reaching from the first stencil side (120) to the second stencil side (122), wherein at least one of the first stencil side (120) and the second stencil side (122) has first wettability properties; b) providing (126) a substrate (128), wherein the substrate (128) comprises a first side (130) and a second side (134); c) applying (136) the stencil (118) to the first side (130) of the substrate (128); d) applying (138) a low viscosity composition (140) into the through hole (124) of the stencil (118), wherein the low viscosity composition (140) has second wettability properties opposing to the first wettability properties of the at least one of the first stencil side (120) and the second stencil side (122); e) drying (141) the low viscosity composition (140); f) obtaining (142) the at least one electrode (110). 20 (Figure 2A)

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