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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) Inventor: **SLIOZBERG, Kirill**; c/o Roche Diabetes Care GmbH, Sandhofer Strasse 116, 68305 Mannheim (DE).

(74) Agent: **KIERIG, Elisabeth**; Sandhofer Strasse 116, 68305 Mannheim (DE).

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(54) Title: INSERTION DEVICE

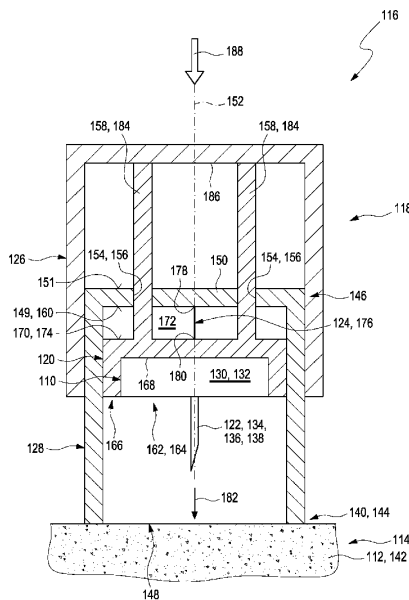


Fig. 1 A

(57) Abstract: An insertion device (118) for at least partially inserting a medical device (110) into a body tissue (112) of a subject (114) is disclosed. The insertion system (118) comprises: - at least one medical device holding structure (120); - an insertion component (122) movable with the medical device holding structure (120) from a distal position to a proximal position; - at least one locking member (124) having a predefined tensile strength (F_{th}), wherein the locking member (124) is configured for holding the medical device holding structure (120) and the insertion component (122) in the distal position; and - at least one pusher (126) configured for applying an external force to overcome the predefined tensile strength of the locking member (124).

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