Title (en)

AUTOMATIC DISABLING OF ALERTS FOR DIABETIC CONDITIONS AND AUTOMATED PROJECTION MODE SWITCHING FOR GLUCOSE LEVELS

Title (de)

AUTOMATISCHE DEAKTIVIERUNG VON ALARMEN FÜR DIABETISCHE ZUSTÄNDE UND AUTOMATISCHE PROJEKTIONSMODUSUMSCHALTUNG FÜR GLUCOSESPIEGEL

Title (fr)

DÉSACTIVATION AUTOMATIQUE D'ALERTES D'ÉTATS DIABÉTIQUES ET COMMUTATION DE MODE DE PROJECTION AUTOMATISÉE DE NIVEAUX DE GLUCOSE

Publication

EP 4222755 A1 20230809 (EN)

Application

EP 20800378 A 20201002

Priority

US 2020053936 W 20201002

Abstract (en)

[origin: WO2022071962A1] In general, techniques are described for automatic disablement of alerts for diabetic conditions. A device including a memory and a processor may be configured to perform the techniques. The memory may store alert data. The processor may obtain projected levels of glucose in a patient over a time frame, and determine whether the projected levels of glucose leave a prescribed range. The processor may generate, when the projected levels of glucose in the patient leave the prescribed range during the time frame and based on the alert data, a graphical alert indicating that the projected levels of glucose will leave the prescribed range. The processor may further determine that a maintenance event alters the projected levels of glucose, and disable, without user input and based on the determination that the maintenance event alters the projected levels of glucose, the graphical alert for a temporary period of time.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022071962A1

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