

Title (en)

DEVICE AND METHOD FOR NON-INVASIVELY MONITORING A SEDATED OR ANESTHETIZED PERSON

Title (de)

VORRICHTUNG UND VERFAHREN ZUR NICHTINVASIVEN ÜBERWACHUNG EINES SEDIERTEN ODER ANÄSTHESIERTEN MENSCHEN

Title (fr)

DISPOSITIF ET PROCÉDÉ SERVANT À LA SURVEILLANCE NON INVASIVE D'UN ÊTRE HUMAIN SOUS SÉDATION OU ANESTHÉSIE

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Application

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Abstract (en)

[origin: WO2015136119A2] The invention relates to a device (1) for non-invasively monitoring a sedated or anesthetized person (10) comprising a pain-stimulus-generating device (7), a measuring device (2) for capturing a saliva amylase value (S(t)) of the person (10), a control device (4), and an output device (5), wherein the control device (4) is designed in such a way that the control device controls the pain-stimulus-generating device (7) in order to produce a thermal pain stimulus (R), and that, after the pain stimulus (R) has been produced, the control device (4) captures the saliva amylase value (S(t)) and outputs an output value (A) by means of the output device (5), wherein the output value (A) is the saliva amylase value (S(t)) or a value dependent on the saliva amylase value (S(t)).

IPC 8 full level

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Citation (search report)

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