

Title (en)
SYSTEM AND METHOD FOR MONITORING THE PERFUSION OF A TISSUE

Title (de)
SYSTEM UND VERFAHREN ZUR ÜBERWACHUNG DER GEWEBEPERFUSION

Title (fr)
SYSTÈME ET PROCÉDÉ DE MONITORAGE DE PERFUSION D'UN TISSU

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Abstract (en)
[origin: WO2019002769A1] The invention relates to a system for monitoring the perfusion of a tissue, comprising a perfusion sensor (3) and a pressure sensor (4) disposed near or at the perfusion sensor (3), said sensors (3, 4) being designed to be paired with a treatment unit (5), characterized in that the treatment unit (5) comprises at least one correcting module (6, 6a-6d) designed to determine and/or correct the artefacts of the perfusion sensor (3) linked to a pressure measured by the pressure sensor (4). The invention further relates to a corresponding monitoring method.

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