

Title (en)
DEVICE FOR MAKING SECURE PERIDURAL PERFUSIONS

Title (de)
VORRICHTUNG ZUM SICHERN VON PERIDURALPERFUSIONEN

Title (fr)
DISPOSITIF DE SECURISATION DES PERFUSIONS PERIDURALES

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Application
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Abstract (en)
[origin: WO0222190A1] The invention concerns a device for enhancing the security of peridural perfusions performed by appliances such as electrical syringe pumps or analgesia appliances controlled by the patient (PCEA). The invention is characterised in that it comprises means for performing at least an automatic suction test for a predetermined duration on the perfusion system, in particular the plunger of the syringe (2), and means for detecting loss of resistance to said suction controlling alarm means (9) and means for stopping the perfusion system when said loss of suction resistance is detected resulting in particular from a disconnection of the catheter and/or and vascular and/or intrathecal collapse.

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