Title (en)

DEVICE AND METHOD FOR SIMULATION OF SURFACE BLEEDINGS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR SIMULATION VON OBERFLÄCHENBLUTUNGEN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR SIMULATION DE SAIGNEMENTS EN SURFACE

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Application

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Abstract (en)

[origin: WO2016162415A1] The invention relates to a device to simulate a surface bleeding, comprising: - A source of a blood liquid, in particular a synthetic blood liquid or a blood liquid having been removed from a human body; A pump system connected to the source of blood liquid and configured to provide a controlled flow of said blood liquid; A wound simulator having an open chamber connected to the pump system to receive the controlled flow of blood liquid, wherein the wound simulator comprises a set of interchangeable plates,. each plate having a plurality of holes arranged through said plate according to a specific pattern, wherein the specific pattern is different for each plate of the set of interchangeable plates, and. each plate being adapted to be removably mounted on the wound simulator to close the open chamber, so that blood liquid flows out of the chamber through the holes of the plate mounted on the wound simulator. The invention also relates to methods of use of such simulating device.

IPC 8 full level

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