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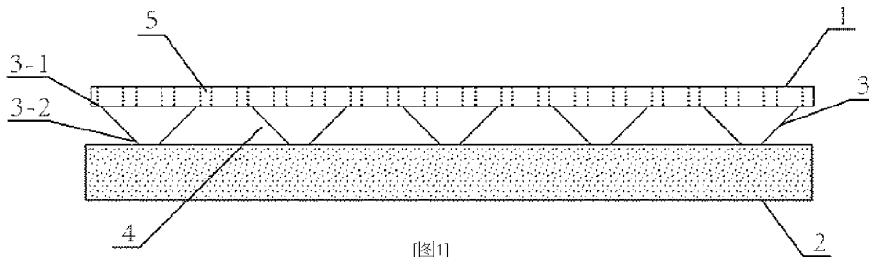
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(54) **Title:** DRAINAGE STRUCTURE FOR CONTINUOUS AND UNIFORM NEGATIVE-PRESSURE CONDUCTION ON ALL WOUND PROFILES

(54) 发明名称: 全创面持续均匀负压传导的引流结构



(57) **Abstract:** Disclosed is a drainage structure for continuous and uniform negative-pressure conduction on all wound profiles. The drainage structure is used in cooperation with a porous foam layer and configured for a negative pressure drainage operation, and comprises a structure body. The side of the structure body opposite to the porous foam layer is provided with a separator. The separator forms a cavity between the structure body and the porous foam layer. A through hole is formed in a position of the structure body opposite to the cavity. The through hole enables an upper space and a lower space of the structure body to communicate with each other. The present invention adopts a single-layer structure to enhance the negative pressure conduction effect, such that, when the drainage structure is applied to an uneven wound surface or a cavity gap, upper and lower layer misalignment cannot be generated in the negative pressure condition. When used in combination with a PVA material, the drainage structure provides a passage that will not dehydrate, stiffen, or collapse for the PVA material, achieves a certain moisturizing effect, and prevents the PVA material from dehydration, stiffening, or rebound resilience and permeation reduction, thus solving the blockage problems.

(57) 摘要: 本发明公开了一种全创面持续均匀负压传导的引流结构, 与多孔泡沫层配合使用, 用于负压引流操作, 包括结构本体; 结构本体与多孔泡沫层相对一侧设置有分隔体, 分隔体使结构本体与多孔泡沫层之间形成空腔, 所述结构本体与空腔相对处设有通孔, 通孔使结构本体的上层空间与下层空间连通。本发明采用单层结构, 增强负压传导效果, 在临床应用于不平整创口表面、腔体间隙时, 在负压条件下, 不会产生上下层异位; 与PVA材料结合使用时, 为其提供了不会干硬塌陷的通路, 且有一定的保湿作用, 因此解决了PVA材料失水易逐渐干硬, 回弹性和通透率逐渐下降, 进而逐渐出现堵塞的问题。

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