

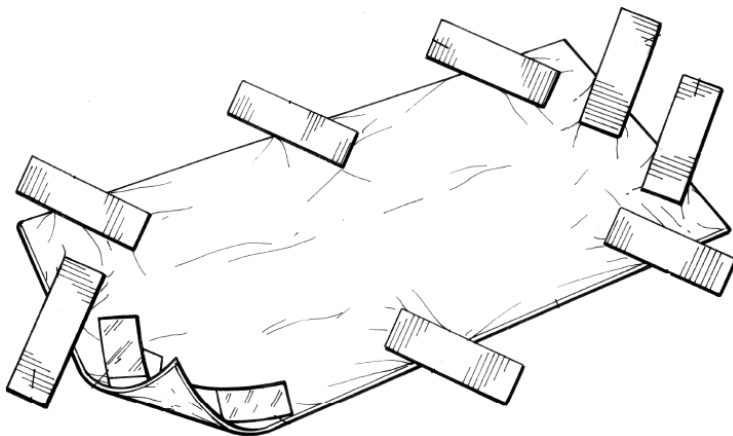
Attachable Cotton Dressing for Surgical Wound Care

Introduction

Several layers of dressing and sterilized sanitary towels are used in the care of exuding surgical wounds. Currently the only tool available to attach the dressing to the patient is bandage. Using bandage can sometimes be quite problematic for the medical personnel, especially when the wound is on the patients back or areas of difficult access.

Invention

The invention is an innovative wound dressing that incorporates adhesive strips with non-allergic glue on the corners and sides in order to secure the dressing.



State of Development

The attachable cotton dressing for post-surgical wounds is developed and a prototype is available.

Advantages

- Using bandage strips ensures a normal exposition to Air of the wound and the skin damage is much less than with the dressings on the market that round the entire contour with an adhesive.
- The fastening of the dressing on the patient is easy, fast and hygienic, therefore reduces errors and infections.

Application

The device has a sanitary application.

Market Potential

The global wound dressing industry is estimated to reach 6 Billion € by 2017. In Europe, the growth of this market is caused by aging population and rising prevalence of diabetes, heart disease and obesity. These diseases are associated with ulcers and major surgeries which fuel the wound management and wound closure market.

IPR Position

Utility Model application number U201431166.

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Opportunity

The utility model is available for licensing.

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