

Title (en)

IMPROVED FABRIC FOR PREVENTING AND REDUCING SKIN WOUNDS

Title (de)

VERBESSERTER STOFF ZUR VERMEIDUNG UND LINDERUNG VON HAUTWUNDEN

Title (fr)

TISSU PERFECTIONNÉ POUR EMPÊCHER ET RÉDUIRE LES BLESSURES CUTANÉES

Publication

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Application

**EP 09847447 A 20090730**

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Abstract (en)

[origin: WO2011008220A1] A fabric for the prevention and treatment of skin wounds, and pressure wounds in particular, which includes a woven fabric having warp yarns and filling yarns woven to provide a smooth fabric surface. One of the warp or filling yarns is at least about 40% by weight of the fabric of continuous filament nylon, and the other of the warp or filling yarns is from about 0% to about 60% by weight of the fabric of continuous filament polyester or nylon having non-round filament cross sections. The fabric includes a conductive yarn at about 0% to about 2% by weight to control static dissipation, and an antimicrobial substance is topically applied or inherently available in the fabric. The fabric can be used in bedding, including underpads, and patient gowns. Methods of preventing and treating skin wounds, and pressure wounds in particular, are also disclosed.

IPC 8 full level

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