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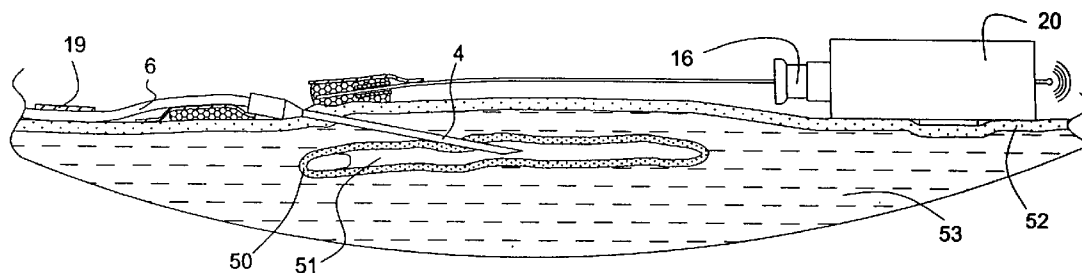
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(54) Title: MEANS AND METHOD FOR DETECTION OF BLOOD LEAKAGE FROM WOUNDS



(57) Abstract: An optical fibre through which light passes is used for detecting blood leakage from a wound. The fibre may be comprised by a blood leakage detection apparatus having a light source and a photo detector in radiative communication with the respective ends of the fibre and producing an electrical signal in response to the light detected, photo detector signal amplifying means, means for detecting changes in the amplified signal over time, and alarm means, wherein a decrease in signal strength during a selected time period activates the alarm means; a corresponding method of detecting blood leakage; a device for use with the apparatus of the invention comprising the optical fibre thereof provided with coupling means at its ends and a patch of blood absorbing material.

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