



Institut Hospital del Mar  
d'Investigacions Mèdiques

Patent Status	Utility model
For further information please contact:	<u>Marta López-Otero.</u> IMIM-Hospital del Mar Research Institute <i>Responsable Servei de Recerca</i> Phone: +34 – 93 316 05 76 E-mail: <a href="mailto:mlopez4@imim.es">mlopez4@imim.es</a>

## WATERPROOF CASE FOR LIMBS

The present invention relates to an impermeable cover for the protection of body limbs, especially legs and arms, fitted with catheters for the delivery of medication.

*An offer for Patent Licensing and/or R+D collaboration*

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## WATERPROOF COVER FOR LIMBS PROTECTION

People who have inserted central catheter (PICC), intravenous lines, bandages, wounds at their limbs, have a difficulty everyday of having to bathe or shower because they must be careful not to wet the affected area. If the catheter gets wet, it can contact with bacteria from the water and consequently cause infections.

This waterproof cover can protect the limbs, specially arms or legs. It presents two openings, one at each end. The cover is characterized because at least one of the ends has a closure tape that keeps the cover against the limb to prevent water entrance. The closure tape is made of silicone because it is a flexible material, resistant to use, it does not favor the growth of fungi or bacteria, it has softness to the touch and can adopt different forms and visual aspects.

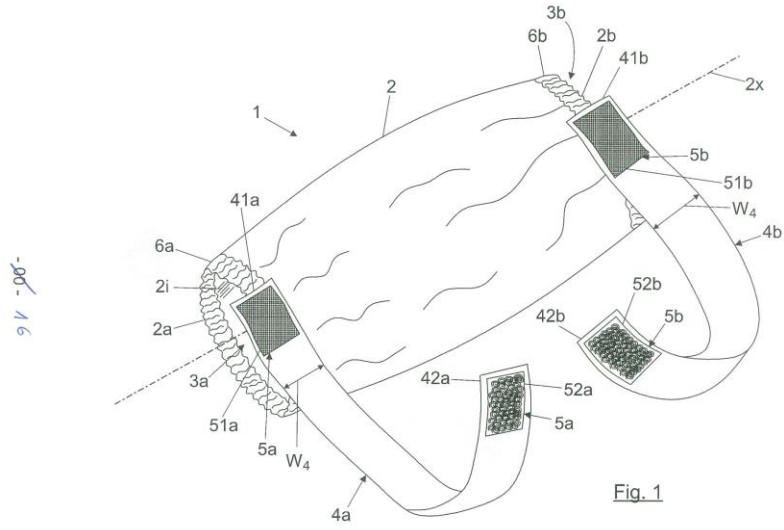
The invention is, therefore, a way to improve and increase the comfort of the people who have a device inserted for the supply of medication.

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### Main advantages and applications

The present invention solves the problems of waterproof protectors that exist in the current market.

On the one hand, it simplifies the process of preparation for the shower as well as its subsequent removing. Also, allows a fast and efficient sealing of the openings in order to prevent the entrance of water. It provides a greater width that facilitates the introduction of the limb, either an arm or a leg, offering a greater mobility of the limb. In conclusion, this invention offers total security, liberty and independence to the users during its use.



**Figure 1.** Waterproof case of the present invention

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