

CATHETER APPLICATOR AND CATHETER INCORPORATING SAID APPLICATOR

THE PROBLEM

- Catheter-associated bacteremia is one of the most common causes of hospital-acquired infection. The incidence of catheter-associated bacteremia for every 1000 days of hospitalization ranges between 0.30 and 0.50 according to various published series.
- With the catheterization instruments existing today, it is necessary for the health personnel to touch the proximal area of the catheter with their fingers when performing the insertion technique, it being possible for them to thereby contaminate the body of the catheter.
- There is no known system designed particularly for reducing the incidence of bacteremia and peripheral catheter-associated infections in the state of the art.

INNOVATIVE SOLUTION

The invention relates to a catheter applicator device for inserting a catheter into a blood vessel, the objective of which is to minimize the risks of phlebitis or bacteremia infection associated with catheter, particularly peripheral venous catheter, infection.

APPLICANT

FUNDACIÓN PARA LA INVESTIGACIÓN BIOMÉDICA DEL HOSPITAL 12 DE OCTUBRE (100%)

IPR STATUS

Patent registration application in SPAIN with the Spanish Patents and Trademarks Office. P201530746

We look for licensing the patent application to the industry

Further information

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