

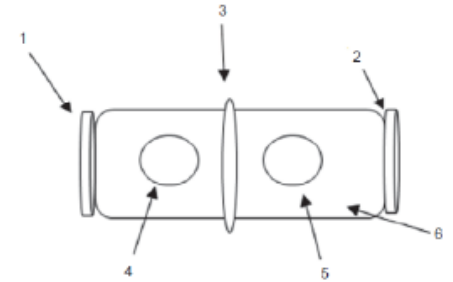
# ANTI -BLOOD LOSS VALVE

## THE PROBLEM

There are some forerunners of valves installed in a catheter for serotherapy but none is known which is able to perform the two functions, to administer the serotherapy and extract blood without discarding any.

## INNOVATIVE SOLUTION

The invention refers to an anti-blood loss valve fitted in an intravenous tubing using a catheter so that, in addition, to administering serotherapy, blood can be extracted for analysis in better conditions than at present and comprising a valve body (6) of flexible, soft material, divided in two parts by an open/close valve on each side of which two valves are seen, one for extracting blood for analysis and the other for blood for reinfusion.



## APPLIANCE'S ADVANTAGE

The device improves the procedure for extracting blood, so that when a patient needs an analysis to avoid a direct puncture, the catheter installed to extract the blood for analysis can be employing by using one of the tubes available.

## IPR STATUS

Patent granted in Spain. 201330215. Ready to be licensed

PCT patent and National Phase in Europe and USA

## PATENT HOLDER

Fundación para la Investigación Biomédica del Hospital 12 de octubre (100%)

## CONTACT DETAILS

[innovacion.imas12@h12o.es](mailto:innovacion.imas12@h12o.es)

Unidad de Innovación

Instituto de Investigación Hospital 12 de Octubre (i+12)

TLF: 91 7792628 / 917792625

