

Pipicont

INVENTORS: Servei de Salut de les Illes Balears

HIGHLIGHTS

- ✓ Easy to handle by both the child and the medical team.
- ✓ Low production cost

TECH STATUS

- ✓ TRL5
- ✓ Industrial design

Problem to be solved

The problem it solves is one that medical teams encounter every day with sick children when collecting urine or stool samples.

Background and Technology

So far with sick children, both in the oncological field and in others such as the renal field. So far the medical team uses the same techniques as with adults and therefore with children it does not go well, because they have to perform their needs in the same bottles, leading sometimes that the measurements are not correct, are contaminated...

With this utensil, children only have to do their needs in a specific urinal that has some characteristics to be able to measure the volumes perfectly, as well as to be able to pass it from this to the utensils for the later analysis without being contaminated, thus giving a better service to the children.

Applications

The main and only application of this urinal is to help both sick children to be more comfortable when they have to perform urine or stool analysis, as well as the medical team to be able to perform these analyses perfectly

calculating volumes and without contamination.

Technology status

Small device that allows sick children to go to the toilet without problems for the medical staff.

Industrial design

Title: Pipicont

Developed exclusively by the Servei de Salut de les Illes Balears.

Market Opportunity

The project is currently looking for commercial partners for mass production.

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