[Patent Document 2] JP 2853452 B

SUMMARY OF THE ~~INVENTION~~DISCLOSURE

PROBLEMS TO BE SOLVED BY THE ~~INVENTION~~DISCLOSURE

[0007]

However, no report has been made at all on a downsized blood purification column having a blood capacity of 10 mL or less that can be suitably used for treatment of children and the like who have only 200 to 800 mL of blood in the body. On the other hand, development of a blood purification column that can be used for children has been strongly demanded by pediatricians.

[0008]

The reason why a blood purification column having a blood capacity of 10 mL or less has not been developed is that, in order to reduce the blood capacity of the blood purification column to 10 mL or less, it is thought, according to calculation, that the diameter of the blood flow tube needs to be extremely small. This increases the risk of generation of a thrombus and the like in the blood flow tube to cause clogging of the blood flow tube, and does not allow manual operation of winding an adsorbent carrier around the blood flow tube, which are problematic.

[0009]

In view of this, the present ~~invention~~disclosure aims to provide a downsized blood purification column having a blood capacity of 10 mL or less, which has a low risk of clogging of the blood flow tube and allows manual winding of an adsorbent carrier.

MEANS FOR SOLVING THE PROBLEMS

[0010]

That is, the present ~~invention~~disclosure provides the blood purification column according to (1) to (7) below.

(1) A blood purification column comprising:

a cylindrical body;