CLAIMS

1. A thrombus-aspiration catheter comprising a basal end-side tube and a triple lumen front end-side tube connected to the front end side of saidthe basal end-side tube, wherein

a double lumen terminal aspiration tube is further connected to the front end of said front end-side tube and said terminal aspiration tube is more flexible than said front end-side tube, while in order that the front end side of said front end-side tube and the basal end side of said terminal aspiration tube change in hardness stepwise, the front end of said front end-side tube is cut to form a cut surface while the basal end side of said terminal aspiration tube is substantially identically cutare so that both cut surfaces are connected with each other ~~that the hardness changes stepwise~~.

2. The thrombus-aspiration catheter according to claim 1, wherein

said basal end-side tube is a double lumen tube having an aspiration lumen and a core wire lumen, and said front end-side tube is a triple lumen tube having a guide wire lumen in addition to an aspiration lumen and a core wire lumen, and~~.~~

~~3. The thrombus-aspiration catheter according to claims 1 or 2, wherein~~

said terminal aspiration tube is a double lumen tube having an aspiration lumen and a guide wire lumen.

34. The thrombus-aspiration catheter according to ~~any of~~ claims 1 orto 2~~3~~, wherein

said terminal aspiration tube has a length of 5 mm to 20 mm.

45. The thrombus-aspiration catheter according to any of claims 1 to 34, wherein

the guide wire lumens of said front end-side tube and said terminal aspiration tube communicate with each other on the same axis.

5~~6~~. The thrombus-aspiration catheter according to any of claims 1 to 4~~5~~, wherein

both of the materials for said front end-side tube and said terminal aspiration tube are prepared from polyamide elastomer, and these are connected with each other by thermal welding.

6~~7~~. The thrombus-aspiration catheter according to any of claims 1 to 5~~6~~, wherein

a front end tip having a guide wire lumen is formed on the front end of said terminal aspiration tube.

7~~8~~. The thrombus-aspiration catheter according to any of claims 1 to 6~~7~~, wherein

an aspiration opening is formed by obliquely cutting the front end side of said terminal aspiration tube.

8~~9~~. The thrombus-aspiration catheter according to any of claims 1 to 7~~8~~, wherein

a solid contrast marker member is embedded in the tube in the vicinity of the connected portion between said front end-side tube and the terminal aspiration tube.

9~~10~~. The thrombus-aspiration catheter according to any of claims 1 to 8~~9~~, wherein

the outer surfaces of said front end tube and the terminal aspiration tube have lubricative cover layers.