CLAIMS

1. A sheet-shaped object attaching device comprising:

a support body supporting a sheet-shaped object; and a thread engaged with the support body~~,~~;

wherein

~~the~~ the device can release the sheet-shaped object supported by the support body near a target site in a body cavity, and collect the support body by pulling the thread~~.~~;

wherein the device further comprises a protective member having a low coefficient of friction of 0.5 or less for protecting one surface of the support; and

wherein the device further comprises a thread engaged with the protective member.

2. The device according to claim 1, wherein the support body has an uneven surface.

~~2~~3. The device according to claim 1 or 2, wherein the support body has at least one hole.

~~3. The device according to claim 1 or 2, further comprising a protective member having a low coefficient of friction for protecting one surface of the support.~~

~~4. The device according to claim 3, further comprising a thread engaged with the protective member.~~

~~5~~4. A method ~~for attaching a sheet-shaped object to a target site, the method~~ comprising:

delivering a sheet-shaped object attaching device ~~including a support body supporting a sheet-shaped object and a thread engaged with the support body~~ to a target site,

wherein the sheet-shaped object attaching device comprises a support body supporting a sheet-shaped object and a thread engaged with the support body, and

wherein the device further comprises a protective member having a low coefficient of friction of 0.5 or less for protecting one surface of the support and a thread engaged with the protective member;

detaching the protective member from the support body at the target site by pulling the thread engaged with the protective member; and

detaching the sheet-shaped object from the support body ~~and attaching the sheet-shaped object to~~ at the target site.

5. The method according to claim 4, wherein the support body has an uneven surface.

6. The method according to claim 4 or 5, wherein the support body has a plurality of holes, and the sheet-shaped object is detached from the support body by discharging a fluid from the plurality of holes while moving a discharge position ~~of the discharging~~.

7. The method according to ~~claim 5 or 6~~any one of claims 4 to 6, wherein the sheet-shaped object is detached from the support body in a stepwise fashion by pulling the thread engaged with the support in a stepwise fashion.

~~8. A sheet-shaped object attaching device comprising:~~

~~a support body supporting a sheet-shaped object; and a protective member having a low coefficient of friction for protecting one surface of the support, wherein~~

~~the support body supporting the sheet-shaped object is rolled while being protected by the protective member and can be inserted into a tubular body.~~

~~9. The device according to claim 8, wherein the support body has an uneven structure on a surface supporting the sheet-shaped object.~~

~~10. The device according to claim 8 or 9, wherein the~~

~~support body has at least one hole.~~

~~11. The device according to any one of claims 8 to 10, wherein the sheet-shaped object, the support body, and the protective member each have a circular shape.~~

~~12. A method for attaching a sheet-shaped object to a target site, the method comprising:~~

~~rolling a support body supporting a sheet-shaped object while the support body is protected by a protective member, gripping the support body with forceps, and inserting the support body into a tubular body;~~

~~delivering a sheet-shaped object attaching device to a target site via the tubular body; and~~

~~developing the support body, detaching the sheet-shaped object from the support body, and attaching the sheet-shaped object to the target site.~~

~~13. The method according to claim 12, wherein gripping with the forceps is performed on a portion where two points where no sheet-shaped object is present are overlapped with each other.~~

~~14. The method according to claim 12 or 13, wherein the support body is developed by releasing gripping with the~~

~~forceps.~~

~~15. The method according to any one of claims 12 to 14, wherein the development of the support includes inverting front and back surfaces of the support.~~

~~16. The method according to any one of claims 12 to 15, wherein the sheet-shaped object is detached from the support body in a stepwise fashion by pulling an end of the support body in a stepwise fashion with the forceps.~~

~~17. The method according to any one of claims 12 to 16, wherein the support body has a plurality of holes, and the sheet-shaped object is detached from the support body by discharging a fluid from the plurality of holes while moving a discharge position.~~

~~18. The method according to any one of claims 12 to 17, which is performed for transperitoneally inserting the sheet-shaped object into a body cavity via the tubular body and attaching the sheet-shaped object to the target site.~~

~~19. The method according to any one of claims 12 to 18, wherein the target site is an organ, the sheet-shaped object is a sheet-shaped cell culture for promoting wound~~

~~healing of the organ, and the sheet-shaped cell culture is attached to the target site such that an extracellular matrix side of the sheet-shaped cell culture is on an organ side.~~