Fig.1

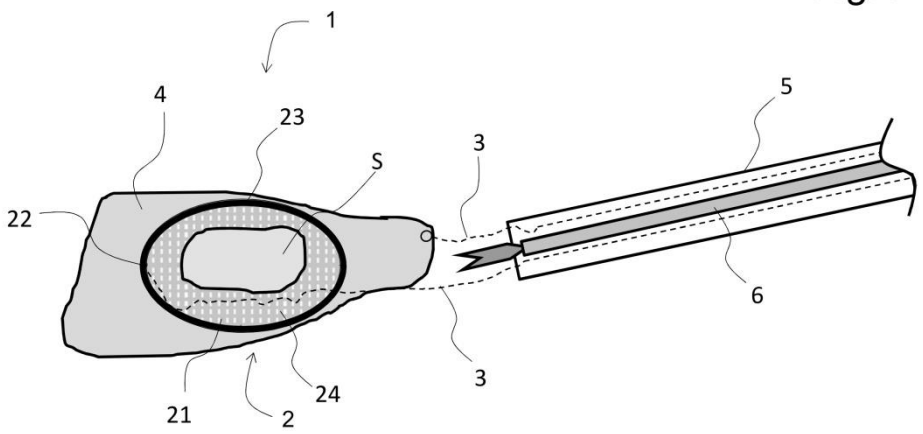


Fig.2

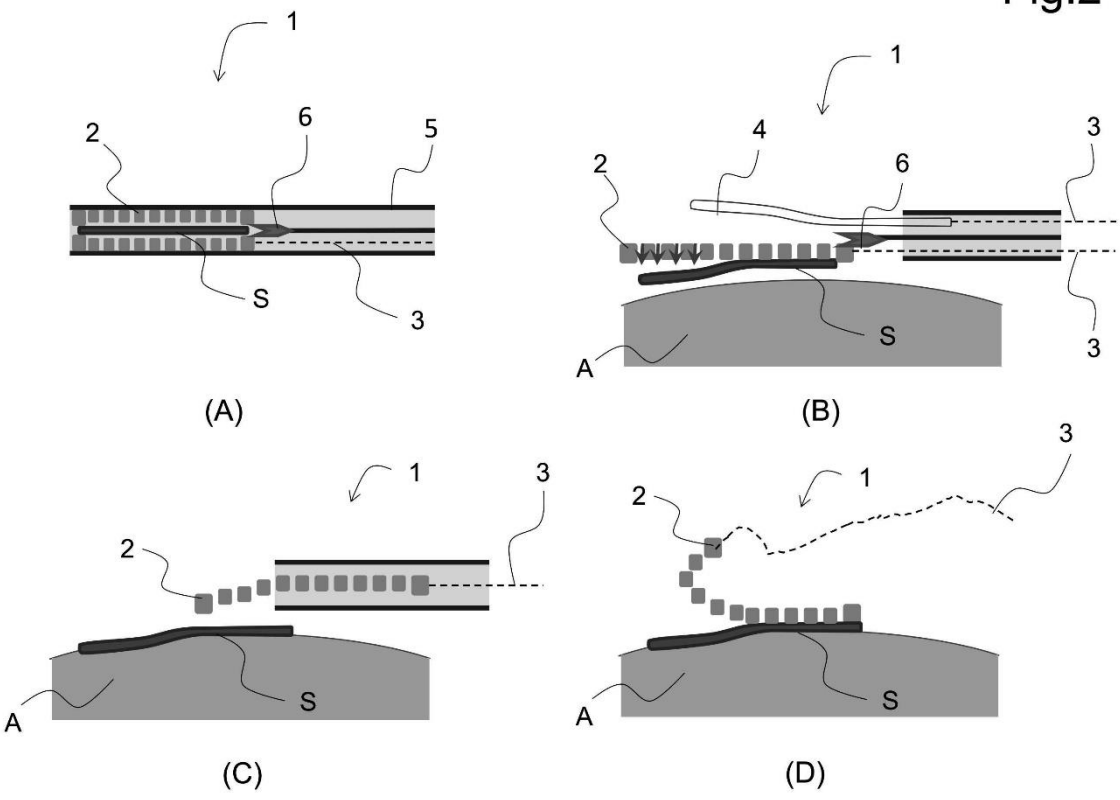


Fig.3

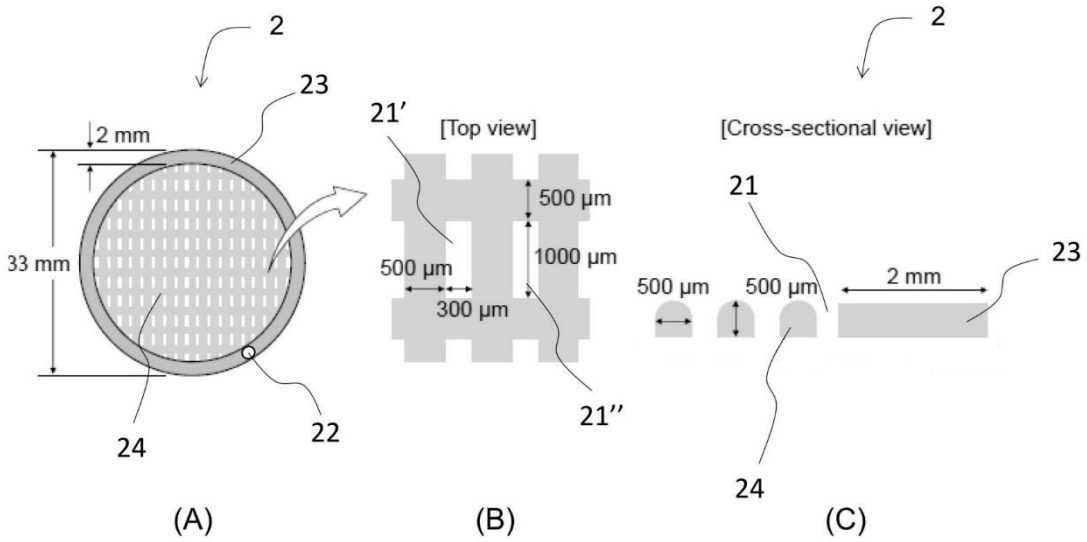

2
23
2 mm
33 mm
24
22
21'
[Top view]
500 µm
1000 µm
500 µm
300 µm
21''
2
[Cross-sectional view]
21
500 µm
500 µm
2 mm
23
24
(A)
(B)
(C)

Fig.4

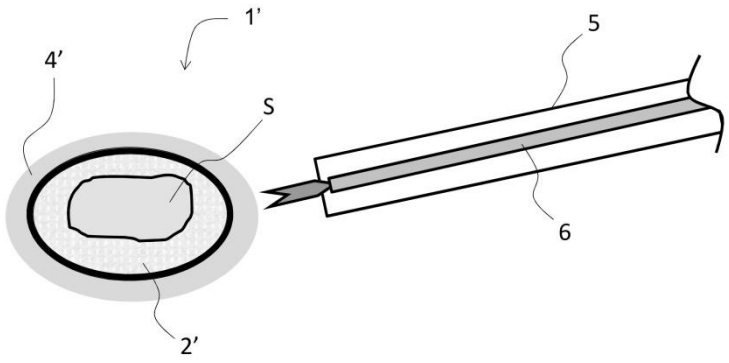

1'
4'
S
5
6
2'

Fig.5

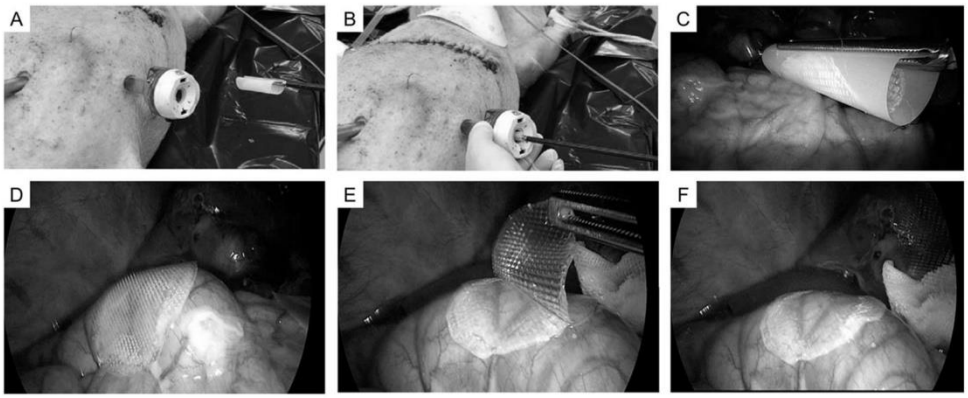


Fig.6

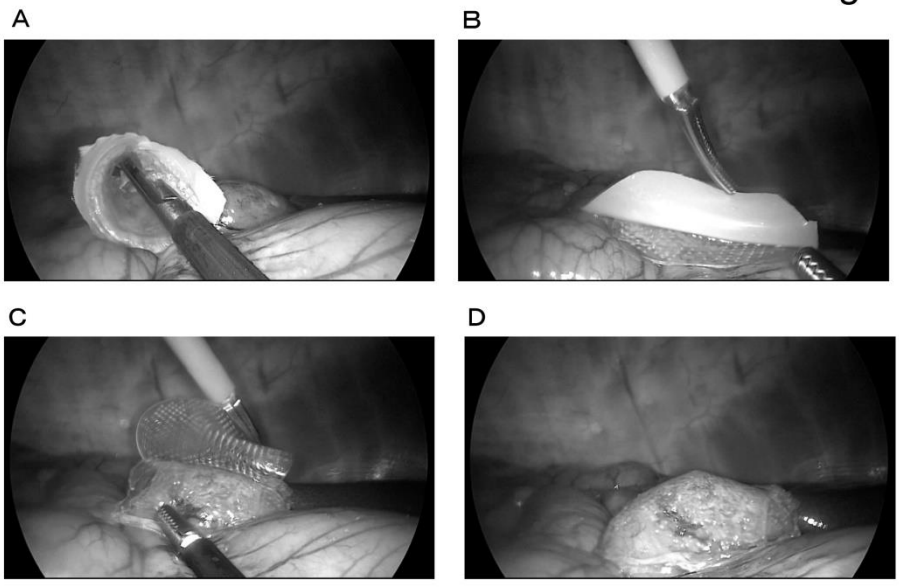


Fig.7

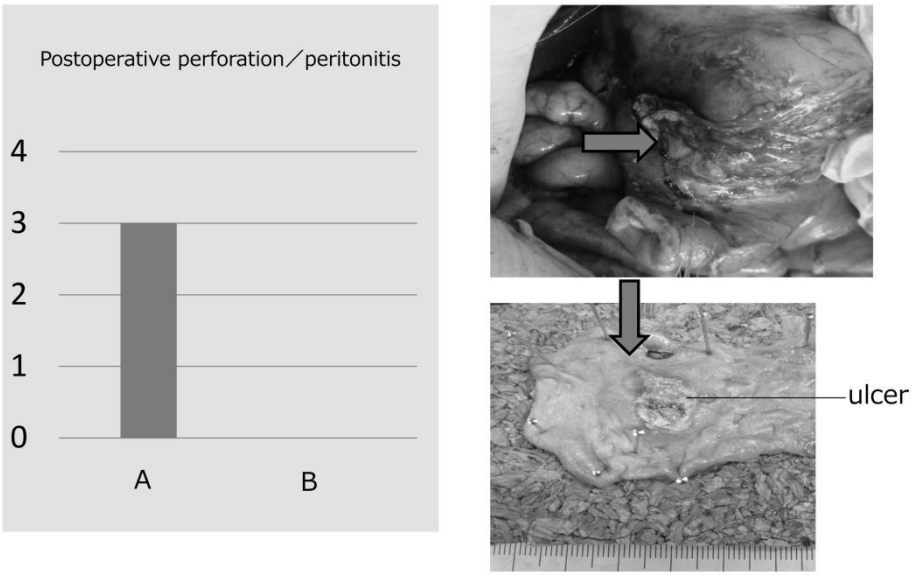
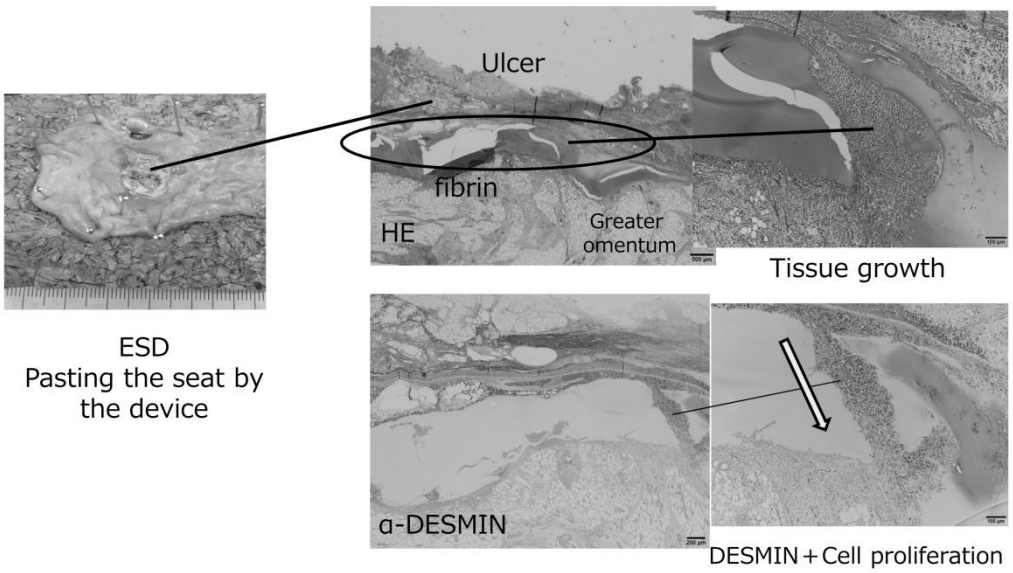

Postoperative perforation／peritonitis
4
3
2
1
0
A
B
ulcer

Fig.8


Ulcer
fibrin
HE
Greater
omentum
Tissue growth
ESD
Pasting the seat by
the device
α-DESMIN
DESMIN＋Cell proliferation