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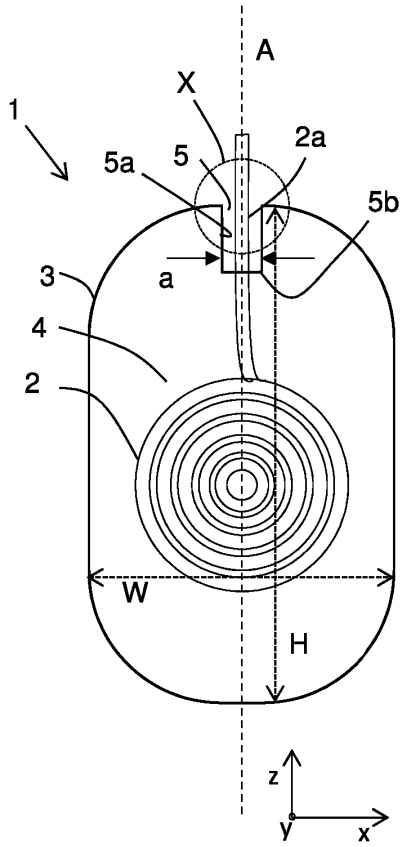



Fig. 1b

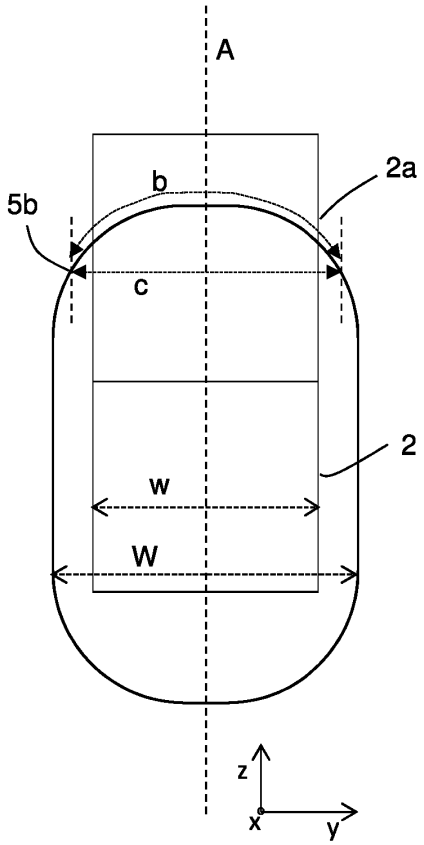



Fig. 1c

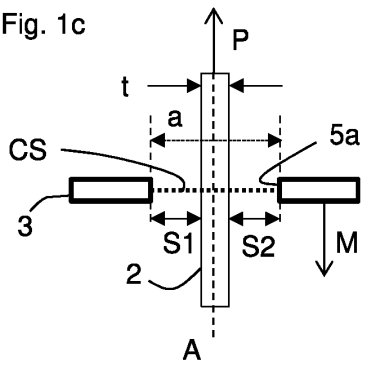



Fig. 1d

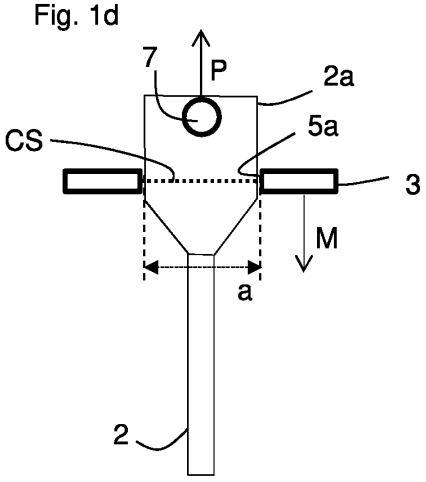


Fig. 2a

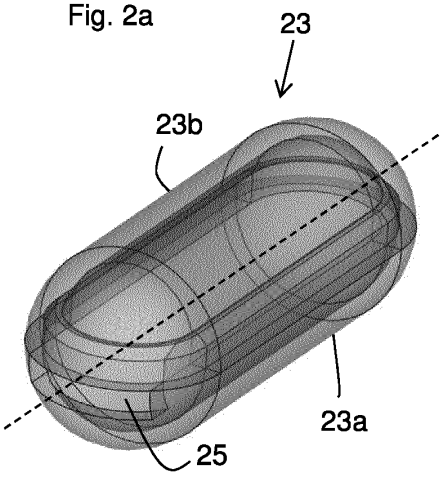



Fig. 2b

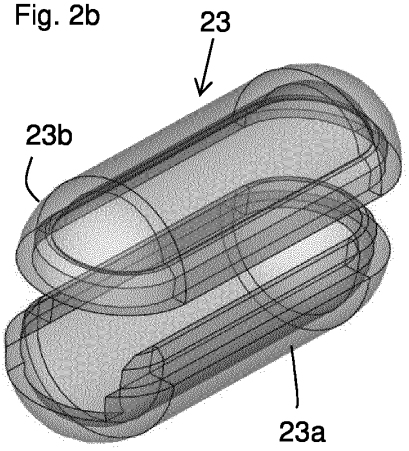



Fig. 2c

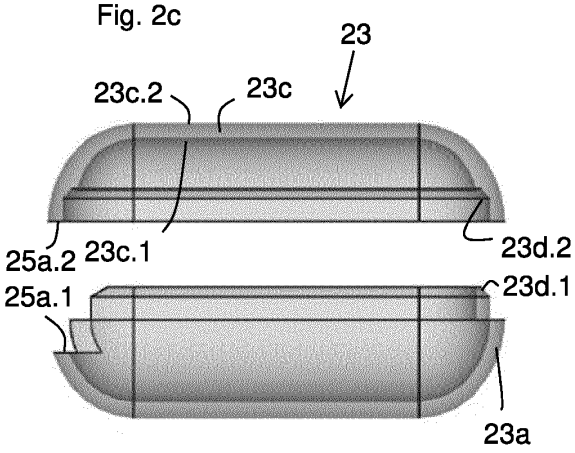



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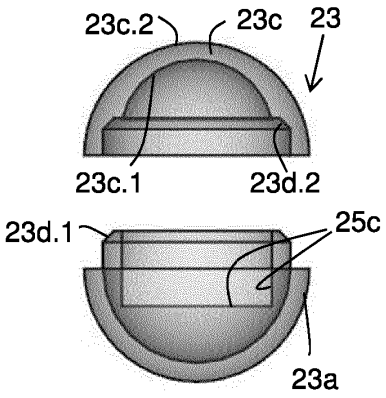



Fig. 2e

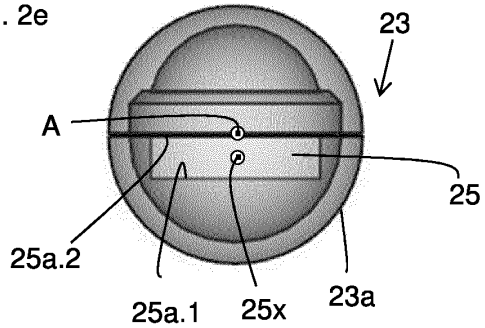


Fig. 3a

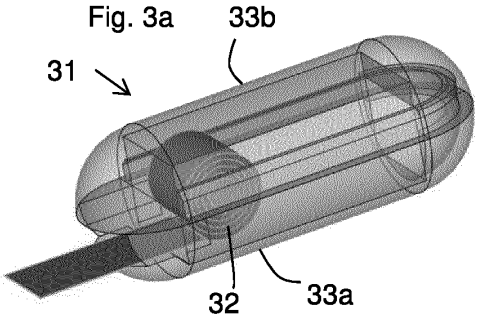



Fig. 3b

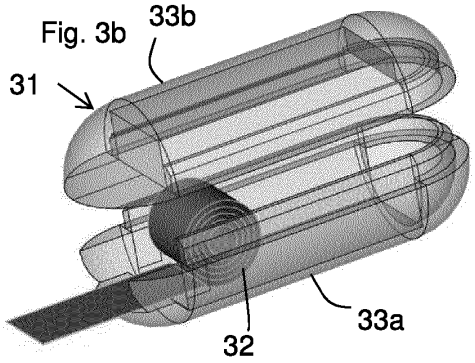



Fig. 3c

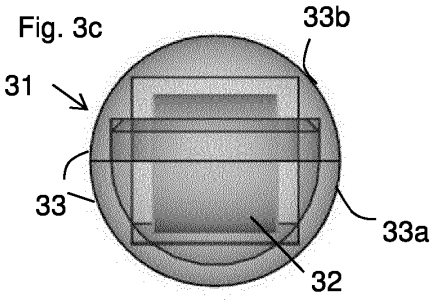



Fig. 3d

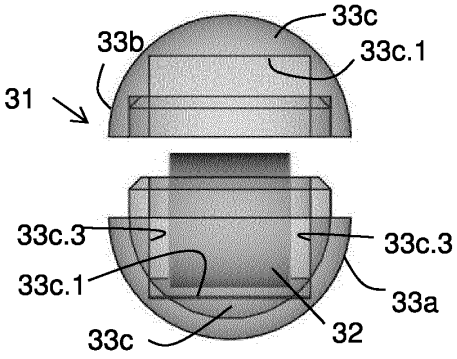



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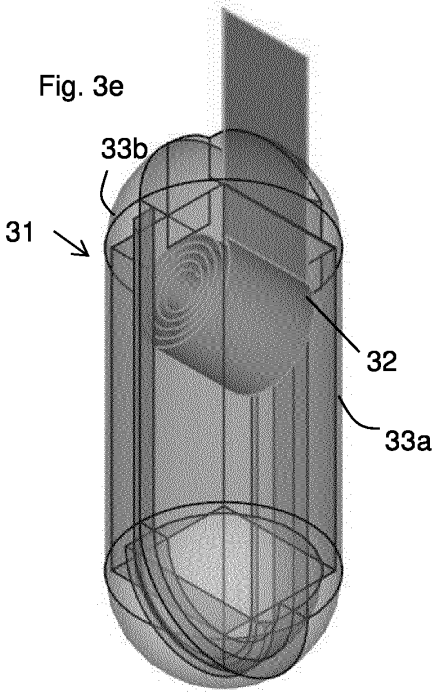



Fig. 3f

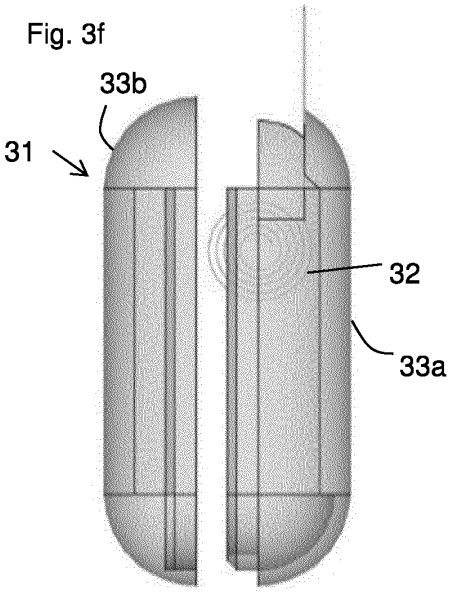


Fig. 4a

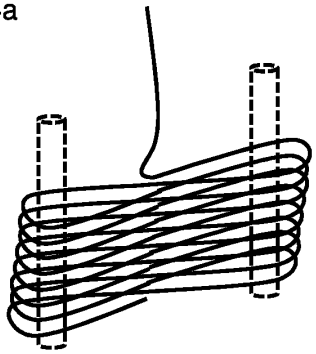


Fig. 4b

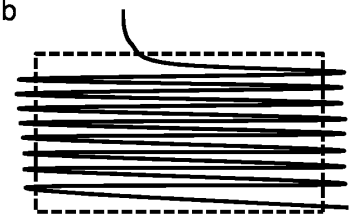


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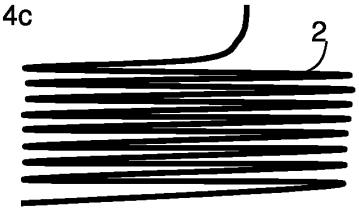



Fig. 4d

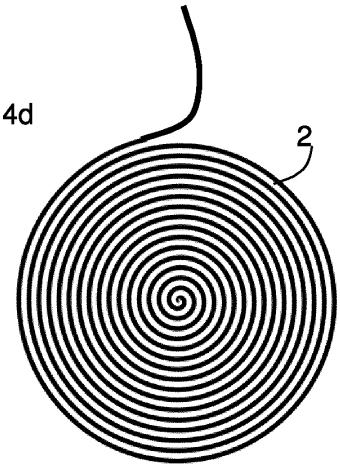



Fig. 4e



Fig. 4f

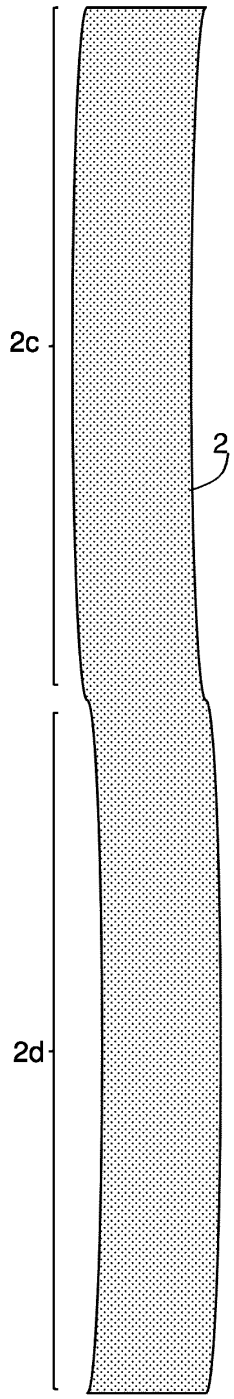


Fig. 5a

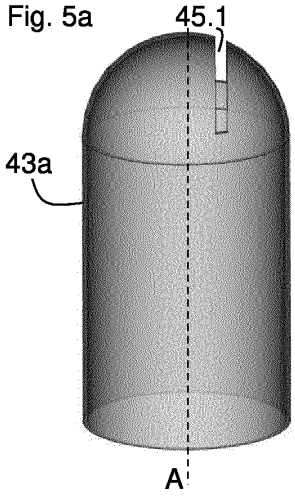



Fig. 5b

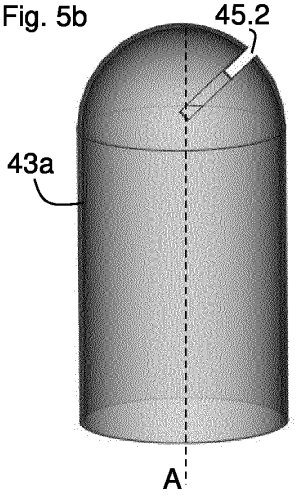



Fig. 5c

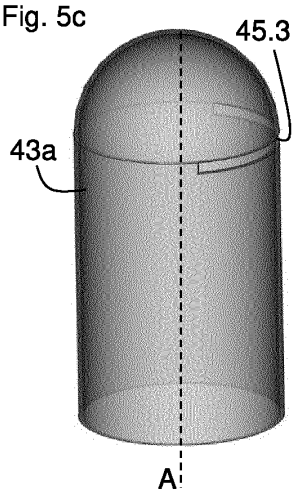



Fig. 6a

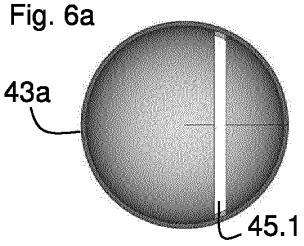



Fig. 6b

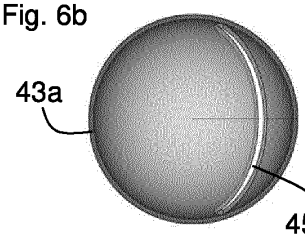



Fig. 6c

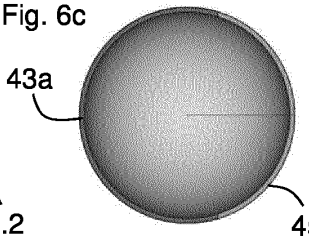



Fig. 7a

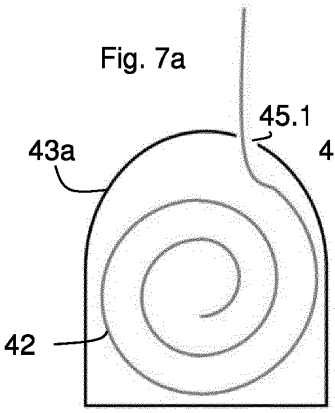



Fig. 7b

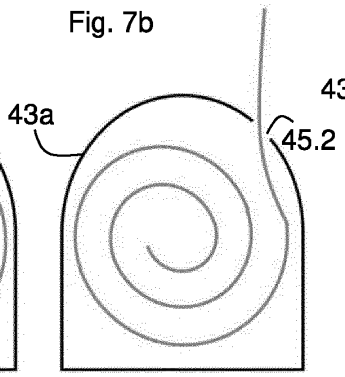



Fig. 7c

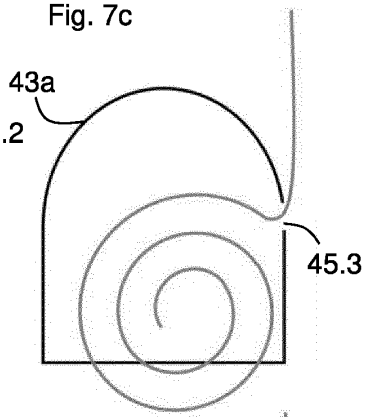



Fig. 7e

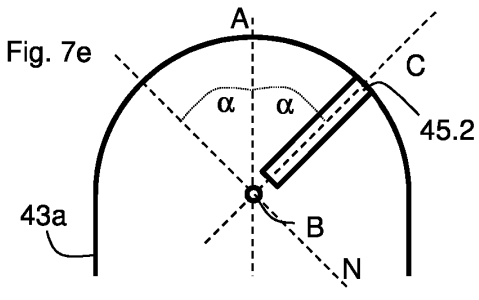
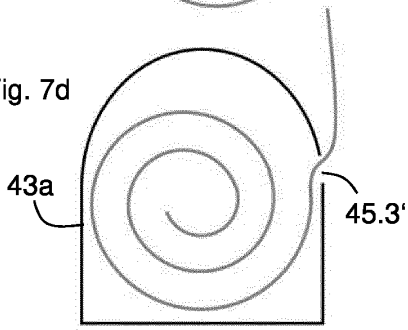



Fig. 7d



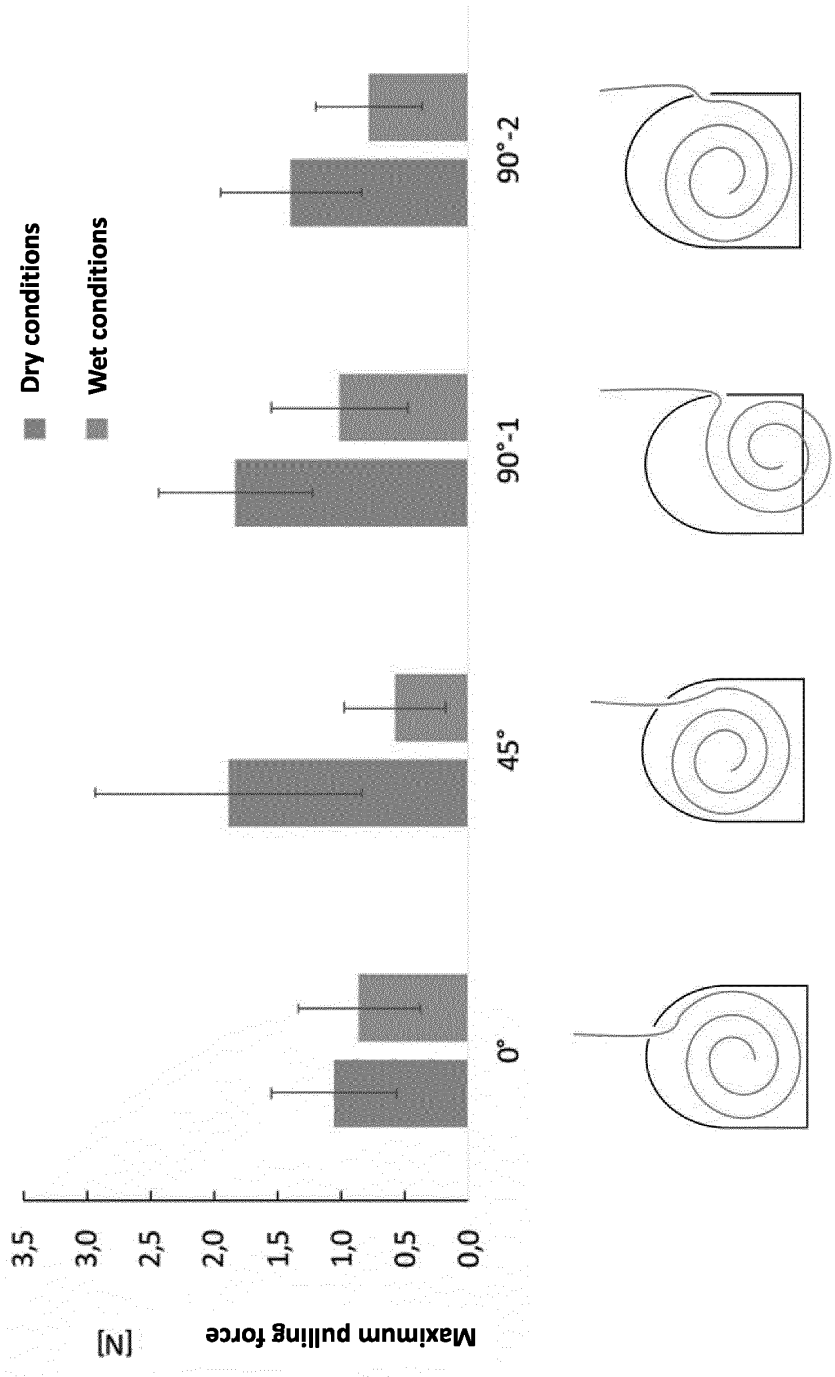

Dry conditions
Wet conditions
Maximum pulling force
[N]
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
0°
45°
90°-1
90°-2

Fig. 8

Fig. 9a

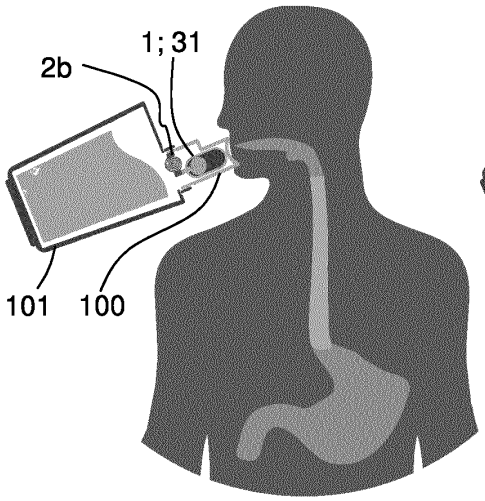



Fig. 9b

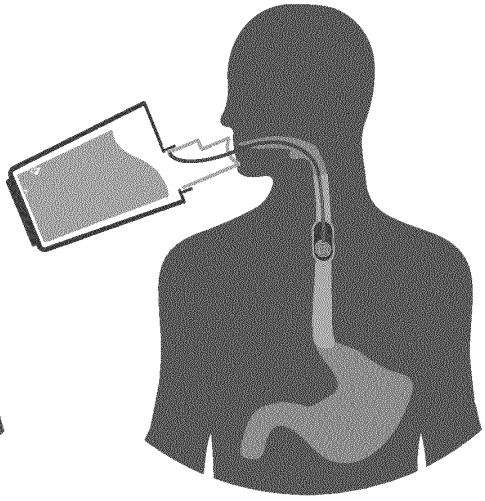


Fig. 9c

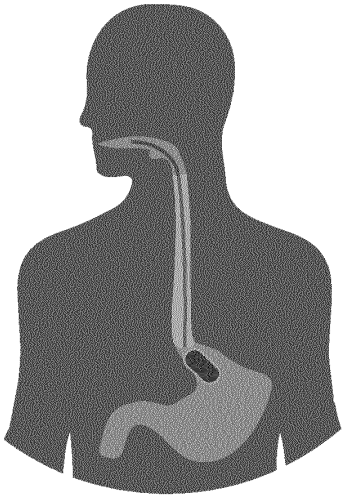


Fig. 9d

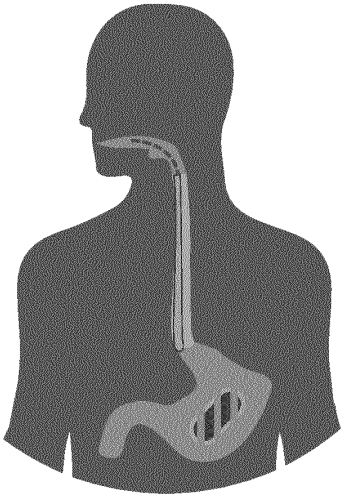


Fig. 10

