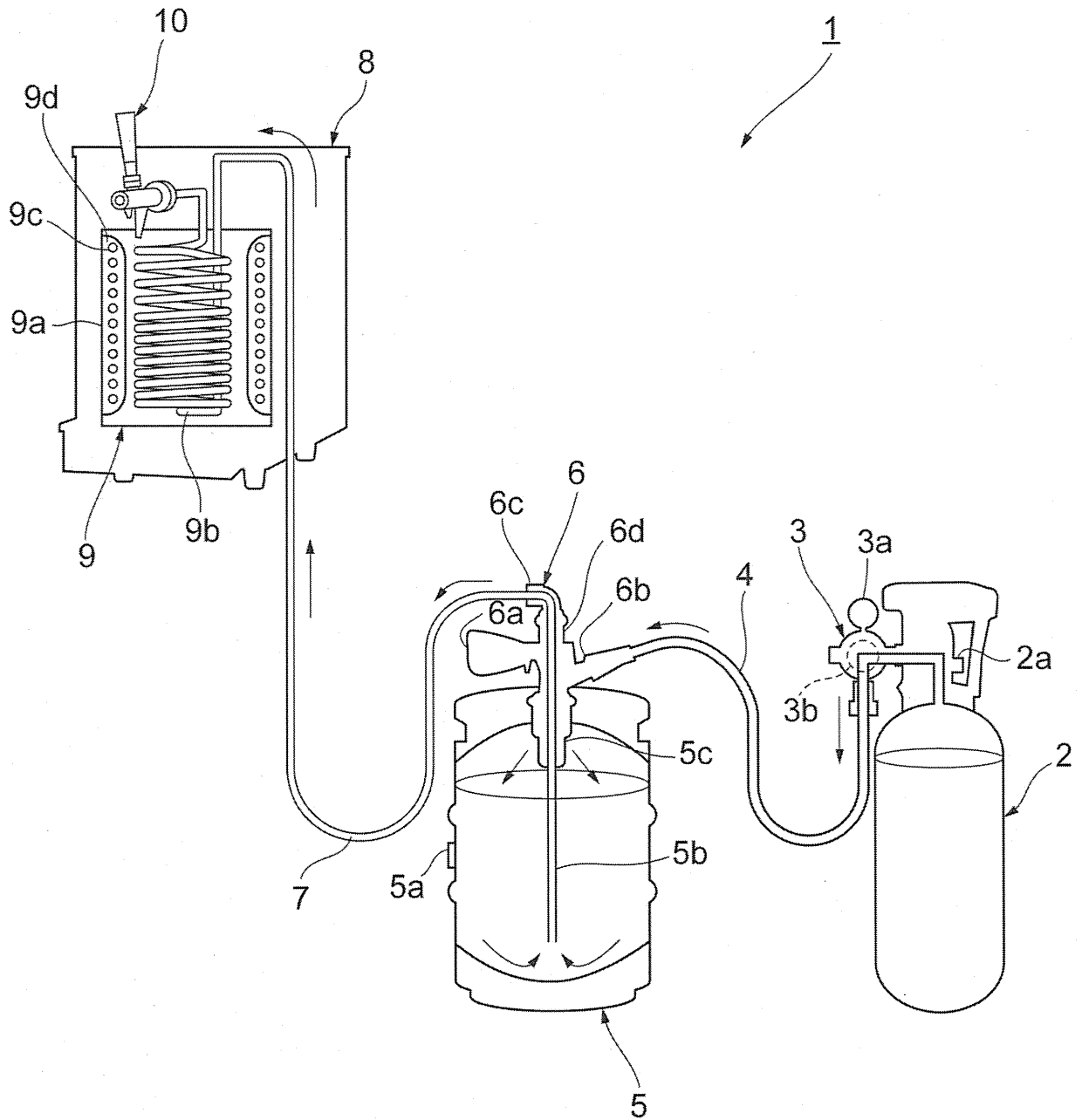


**Fig.1**

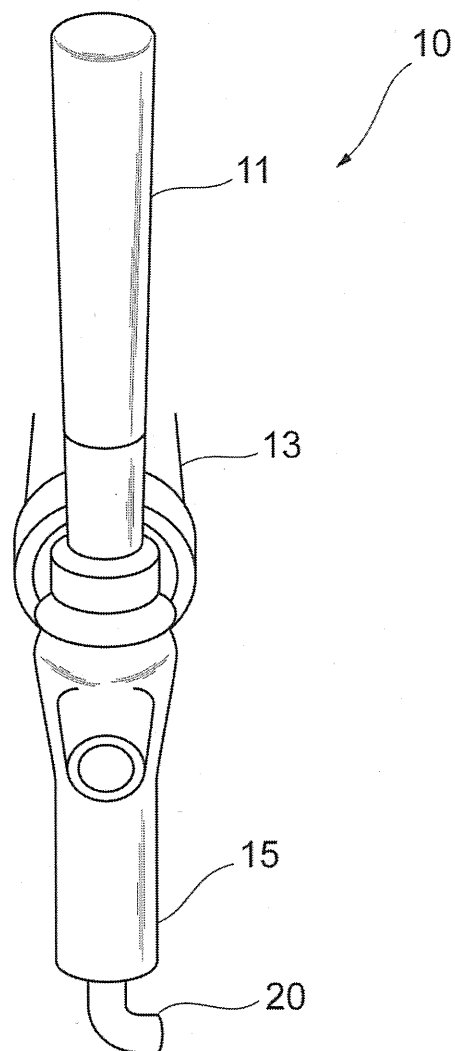
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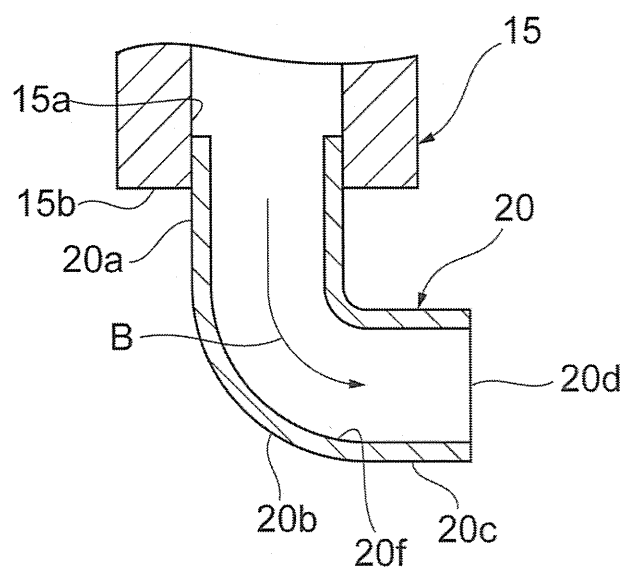
**Fig.2**

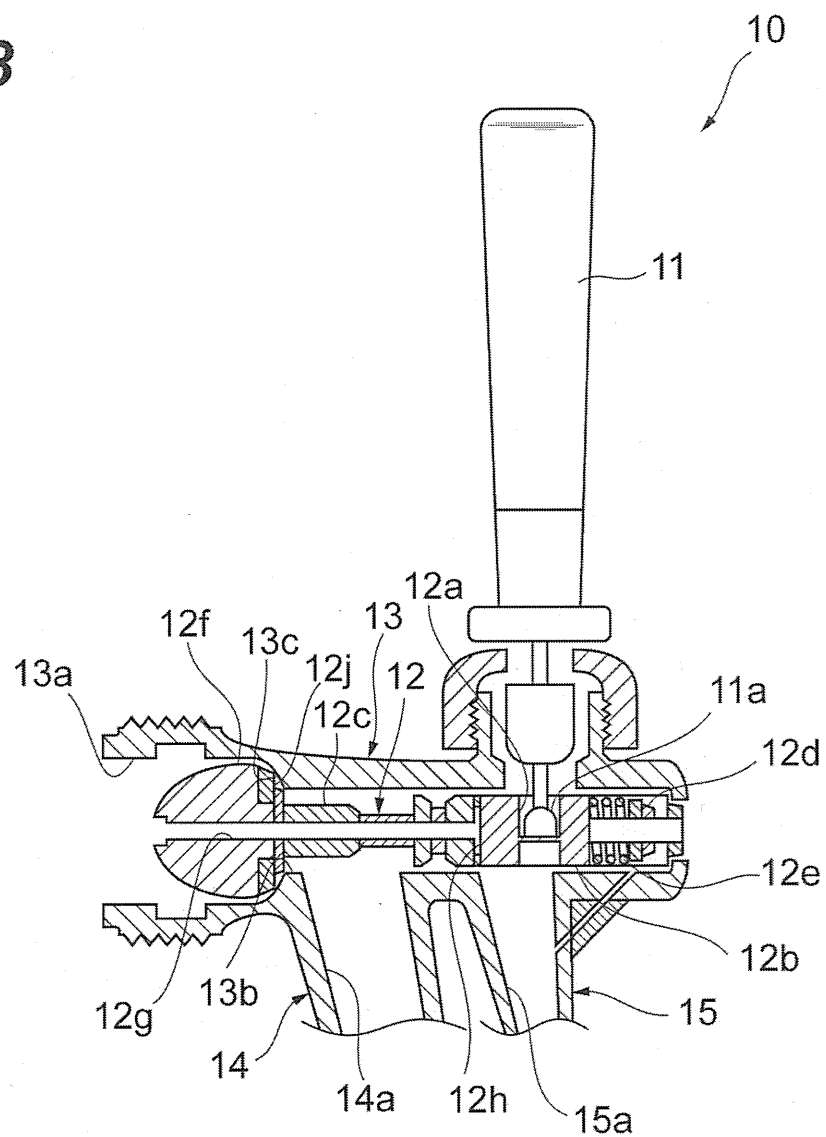
(a)

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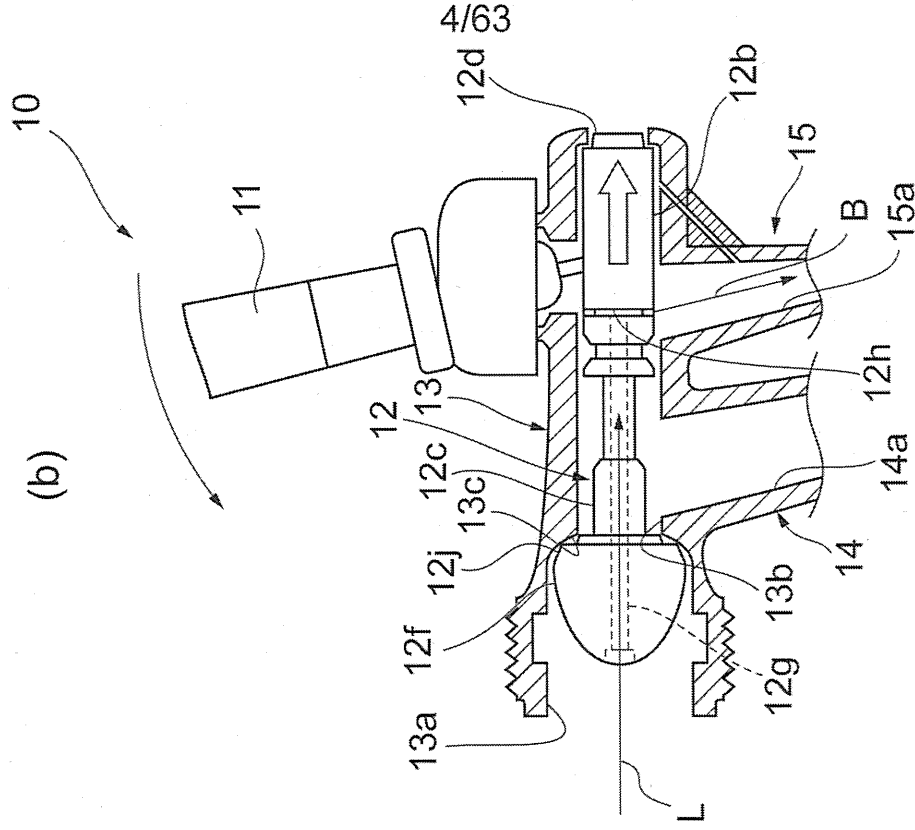
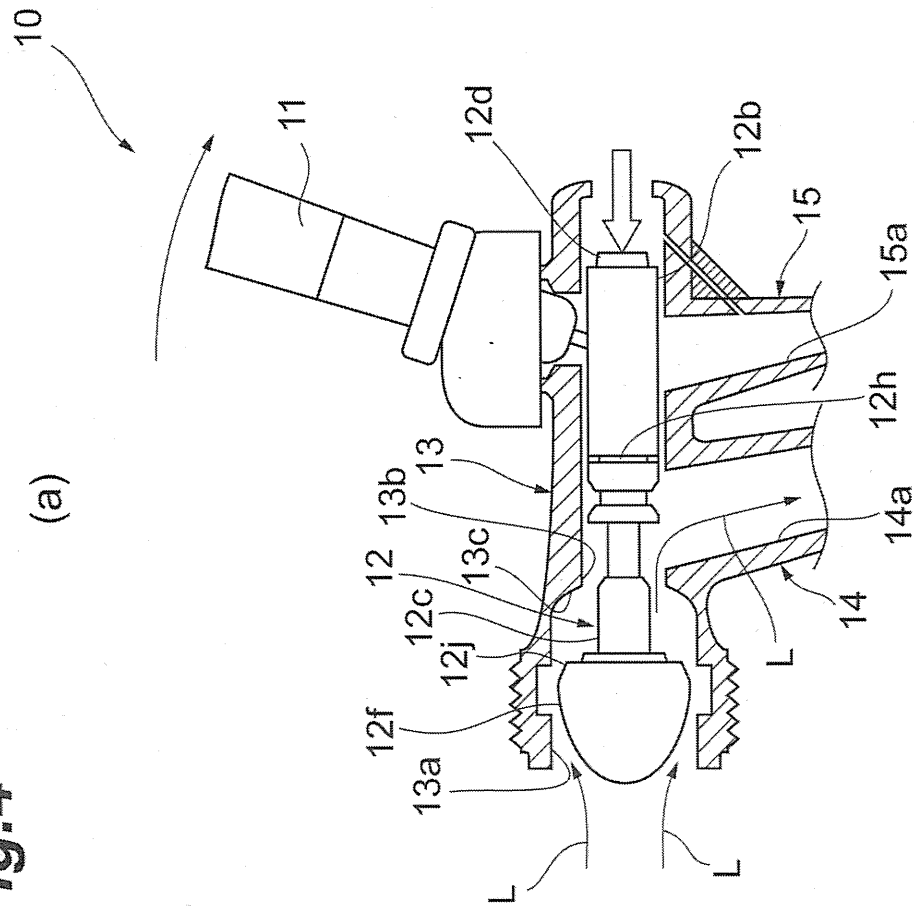


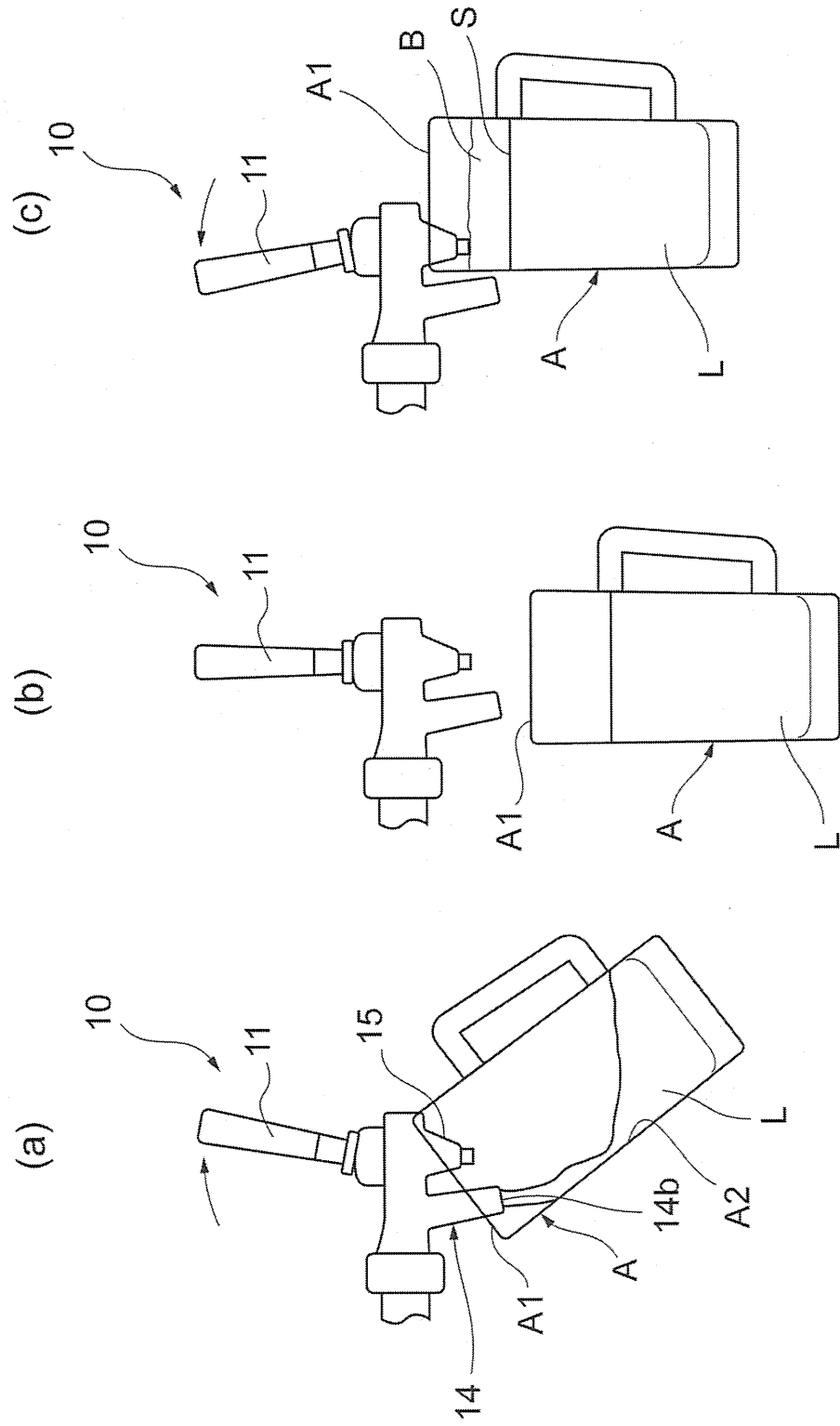
(b)



**Fig.3**

**Fig.4**

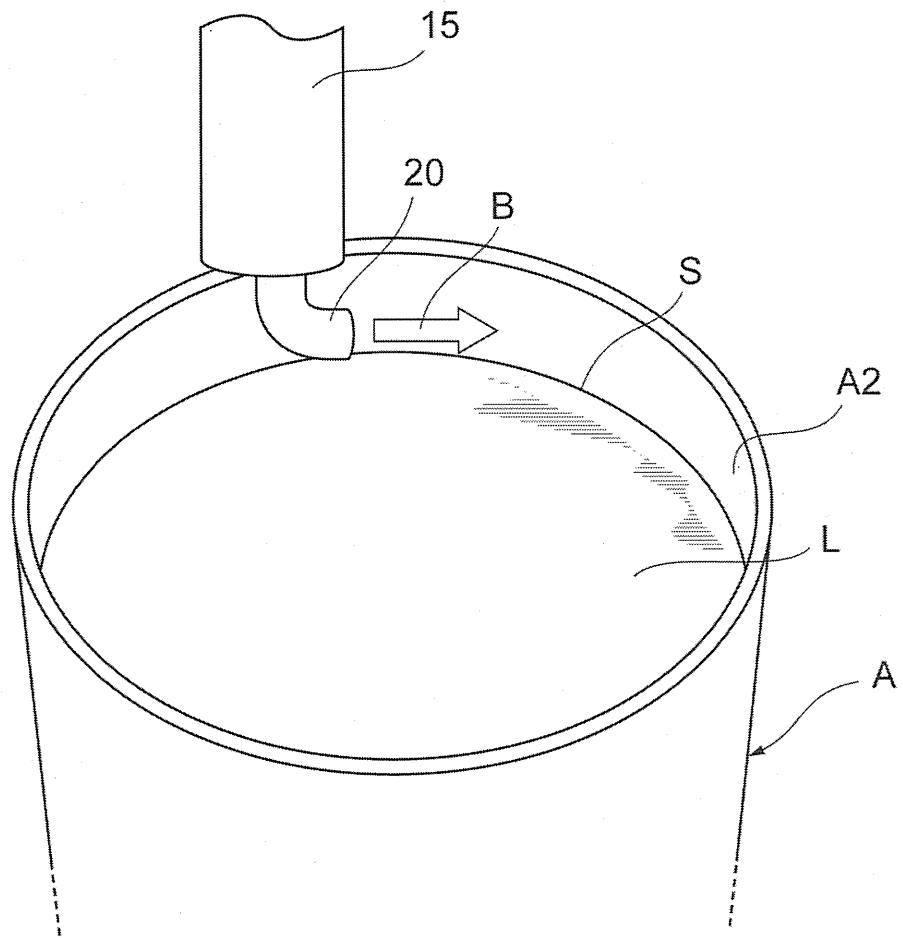




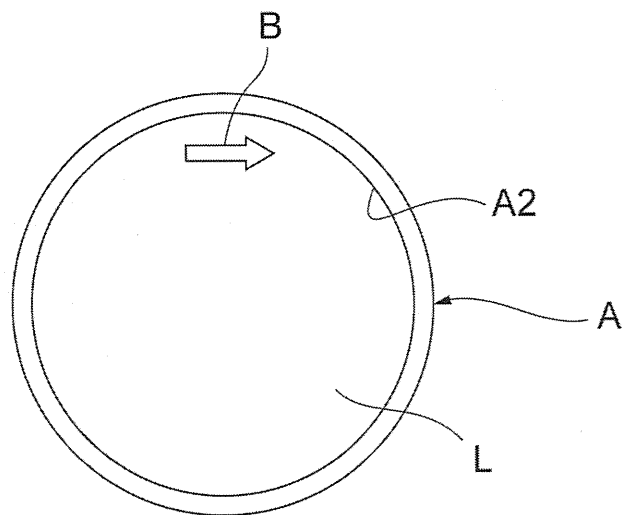
**Fig. 5**

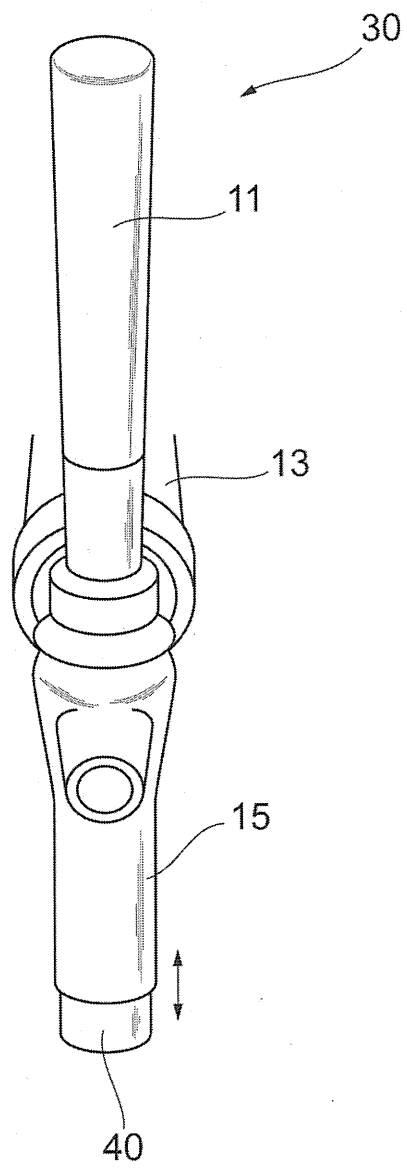
**Fig.6**

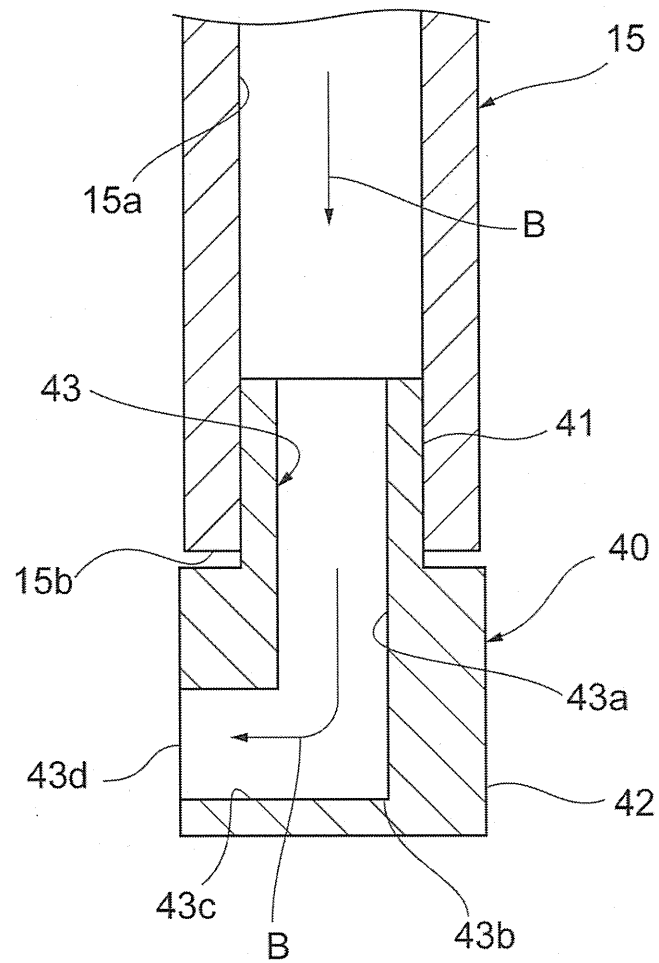
(a)

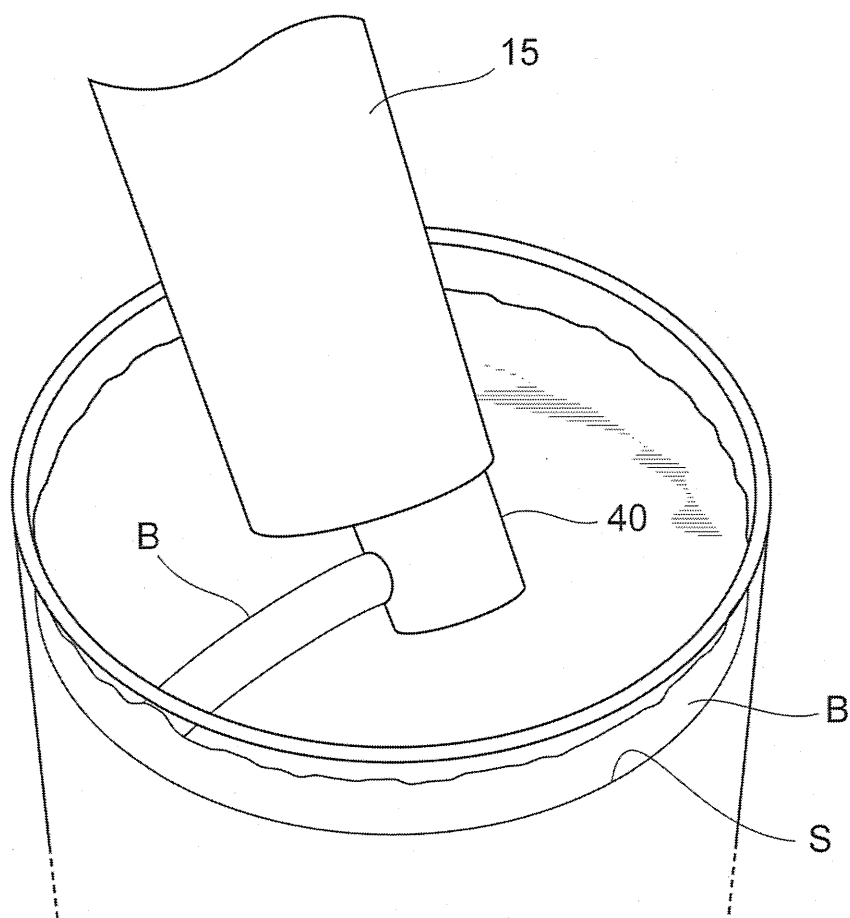


(b)

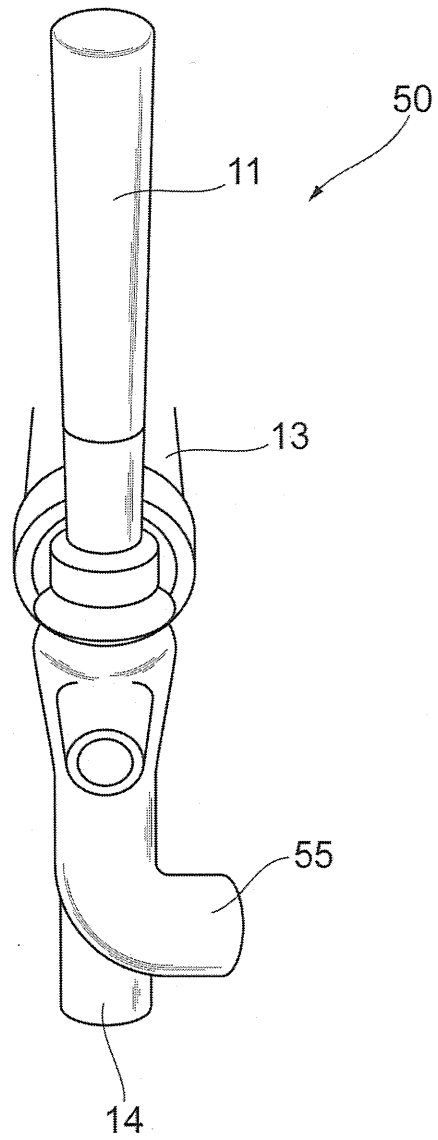


**Fig.7**

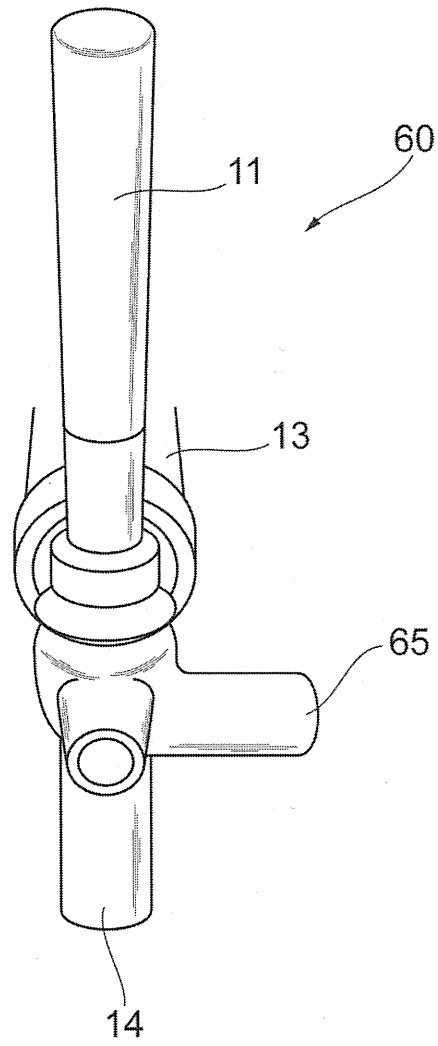
**Fig.8**

**Fig.9**

**Fig.10**



**Fig.11**

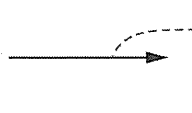
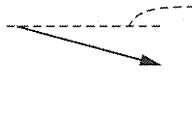
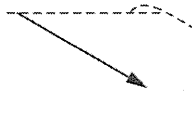
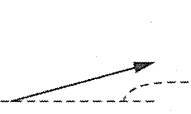
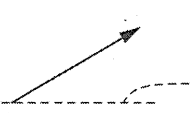


**Fig.12**

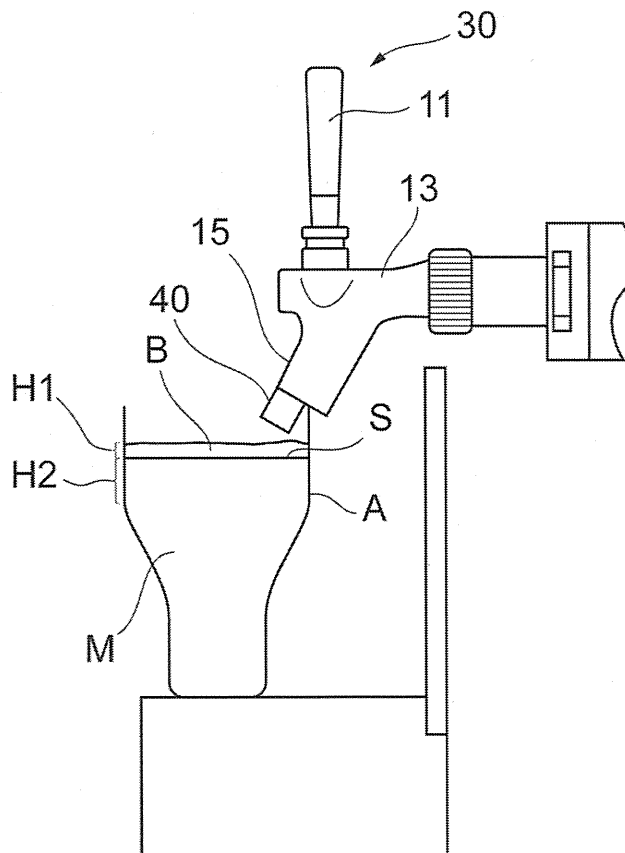
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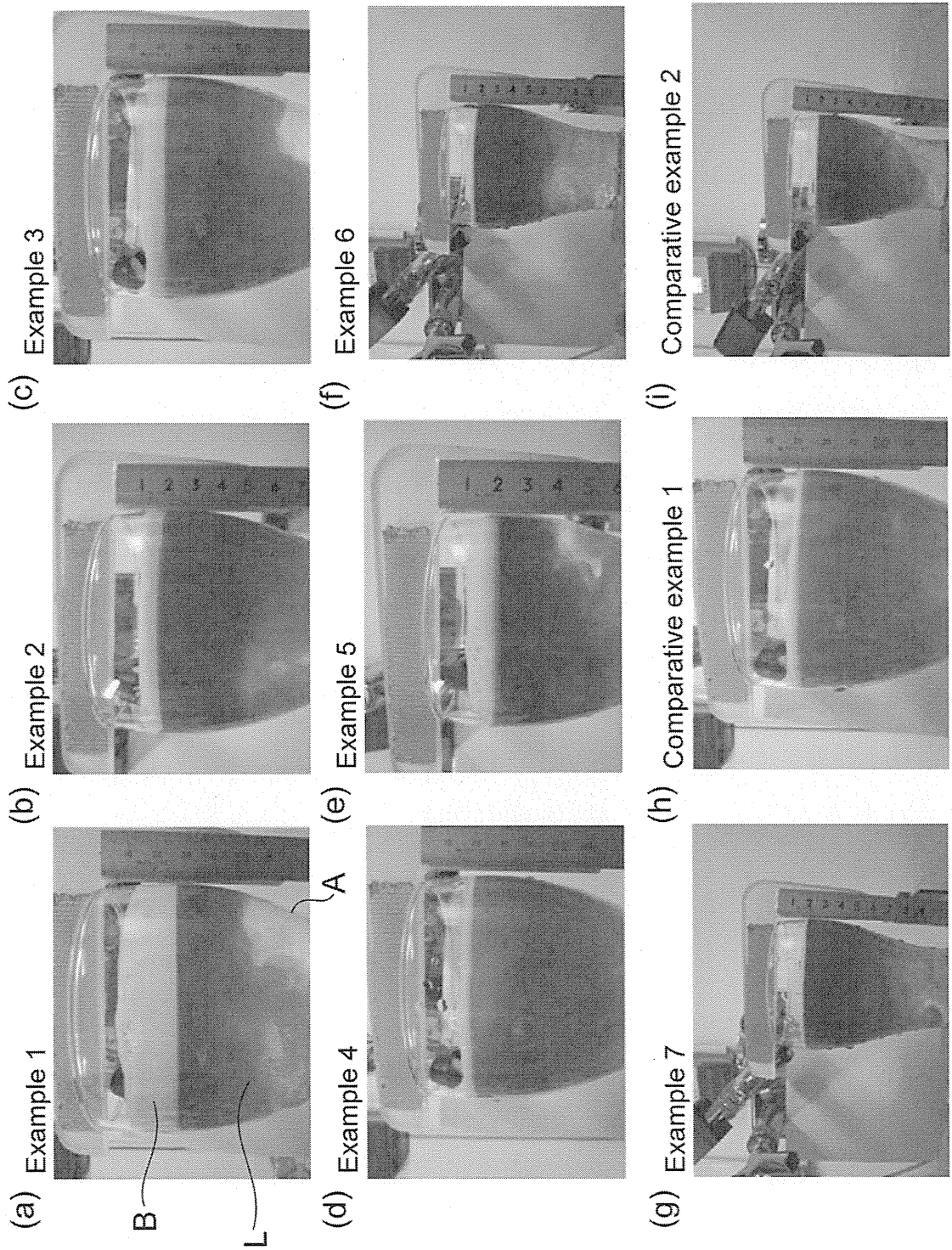
(a)

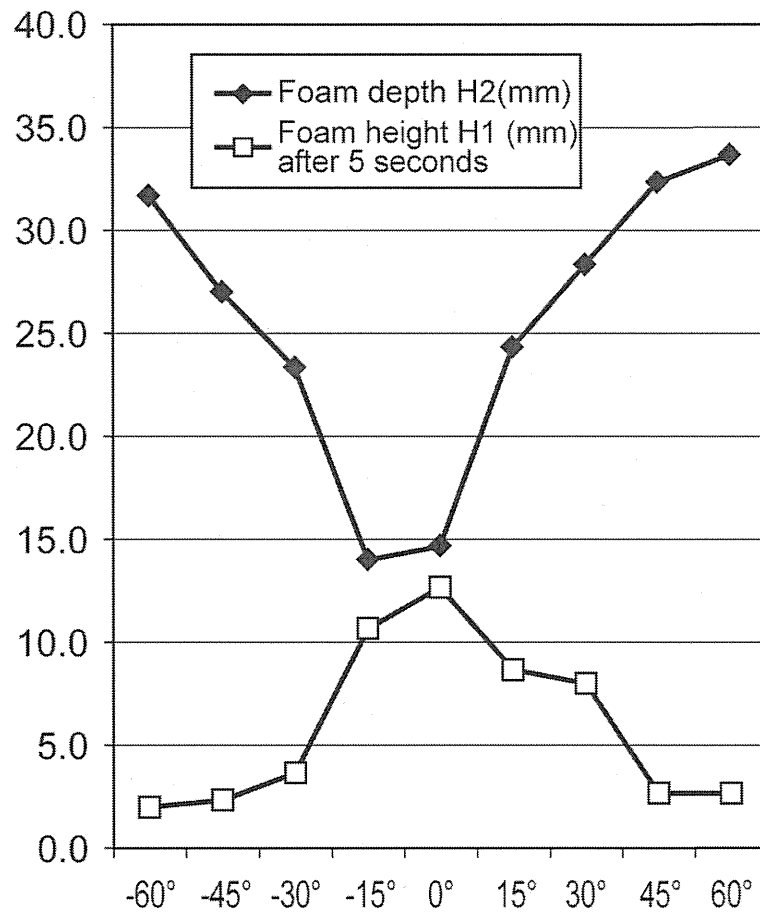
Angle with respect to liquid surface

|                       |      |                                                                                      |   |
|-----------------------|------|--------------------------------------------------------------------------------------|---|
| Example 1             | 0°   |     | S |
| Example 2             | 15°  |     | S |
| Example 3             | 30°  |     | S |
| Example 4             | 45°  |     | S |
| Comparative example 1 | 60°  |    | S |
| Example 5             | -15° |   | S |
| Example 6             | -30° |   | S |
| Example 7             | -45° |   | S |
| Comparative example 2 | -60° |  | S |

(b)

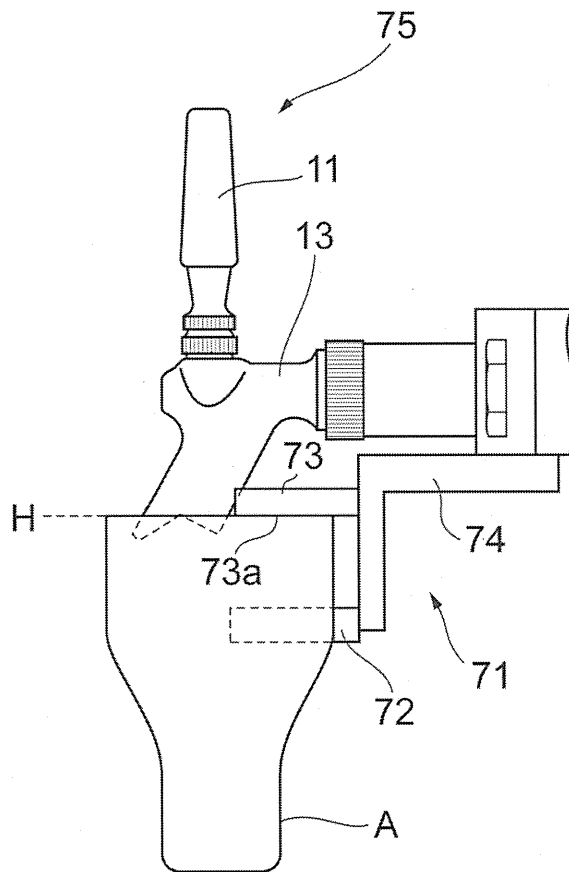


**Fig. 13**

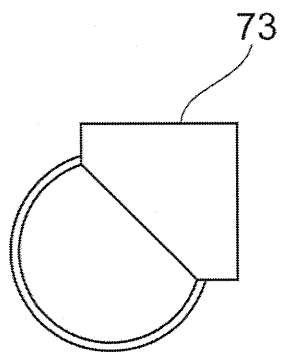
**Fig.14**

**Fig.15**

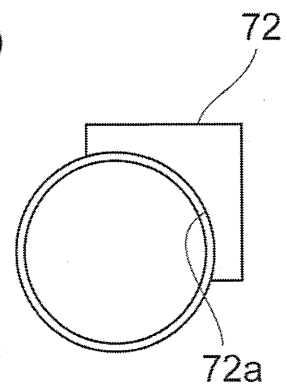
(a)



(b)

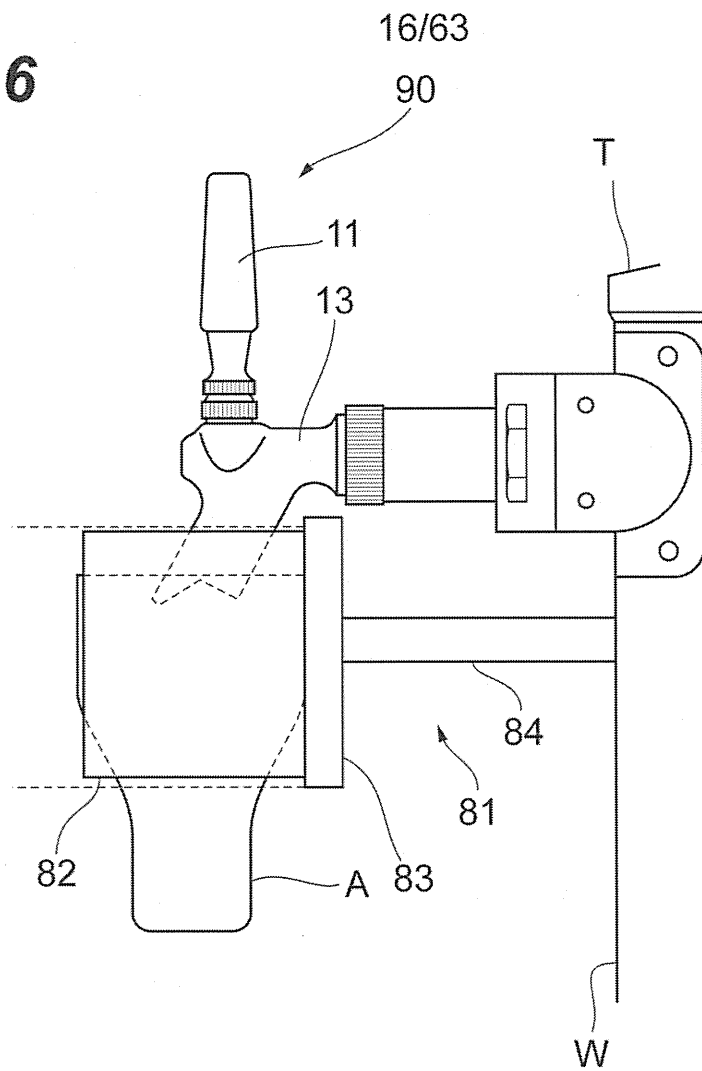


(c)

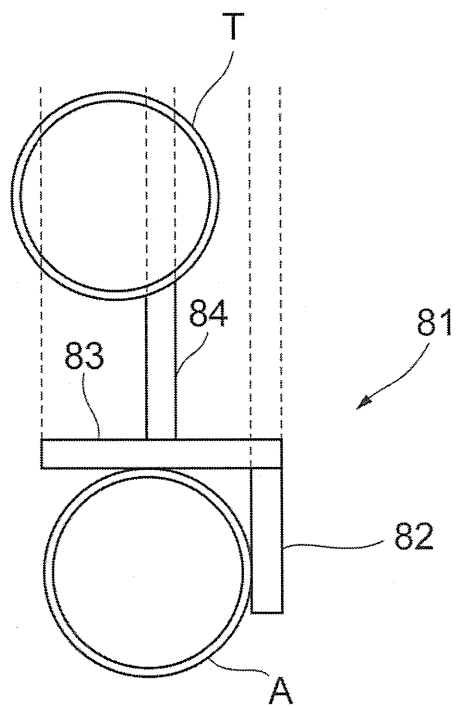


**Fig.16**

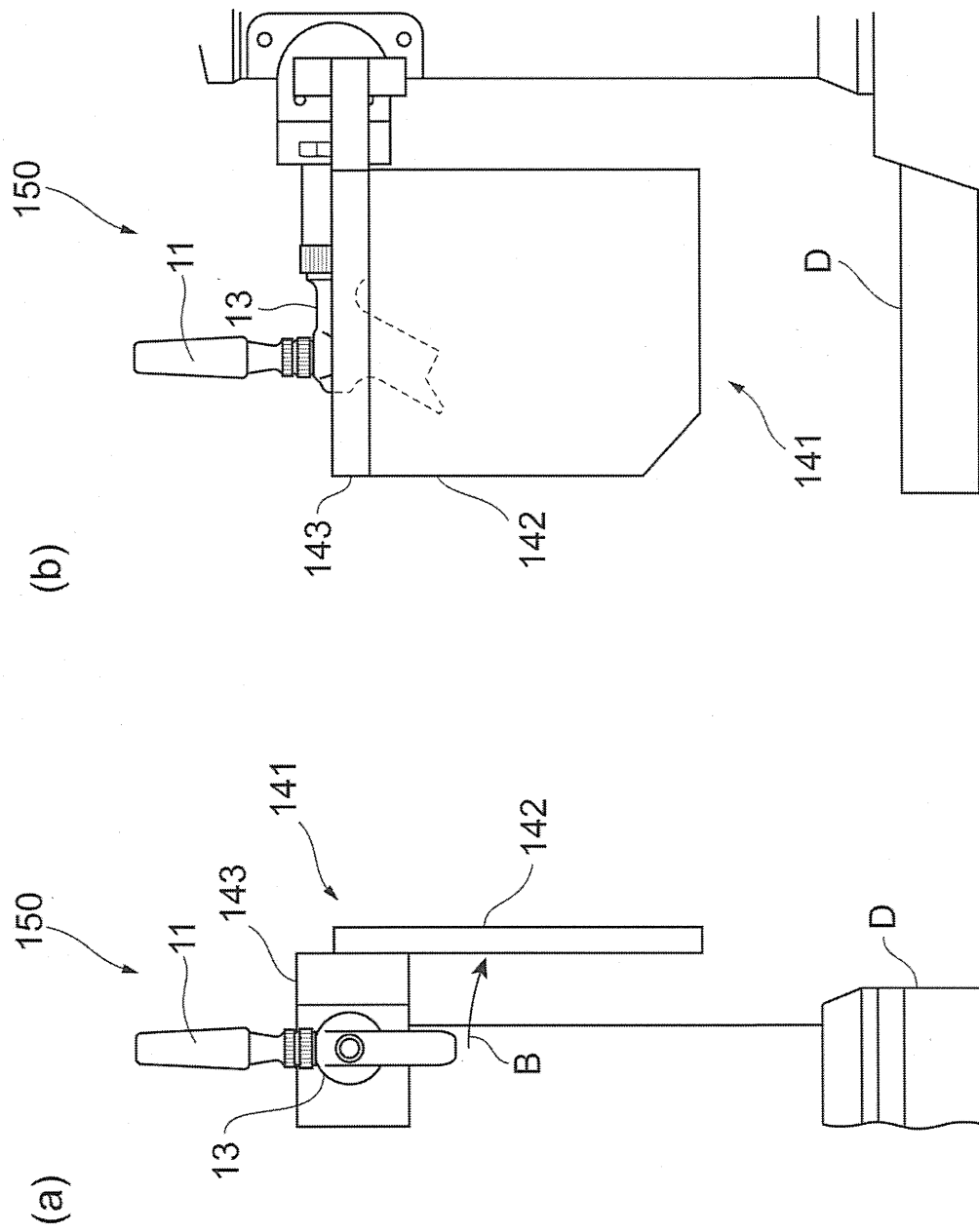
(a)

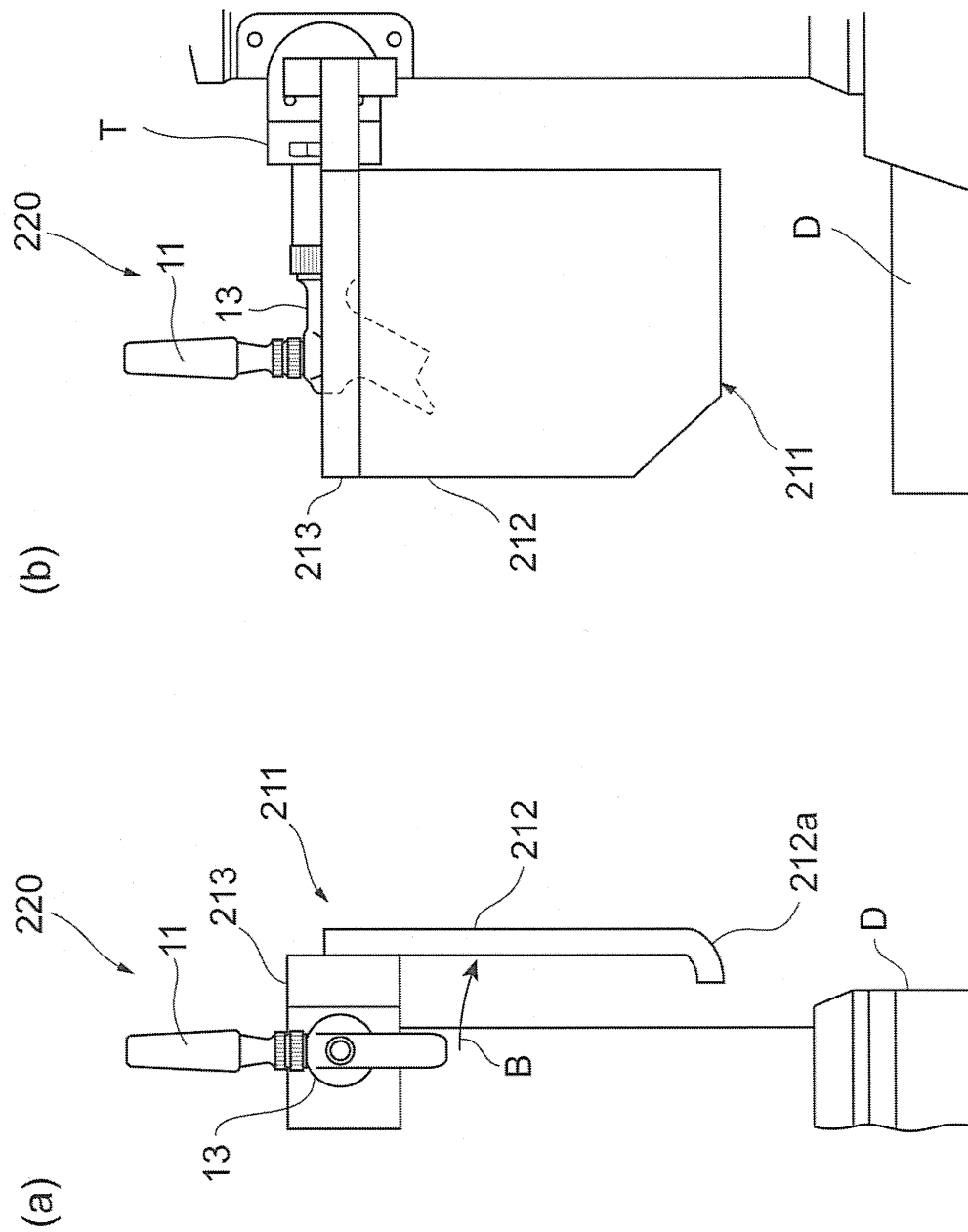


(b)

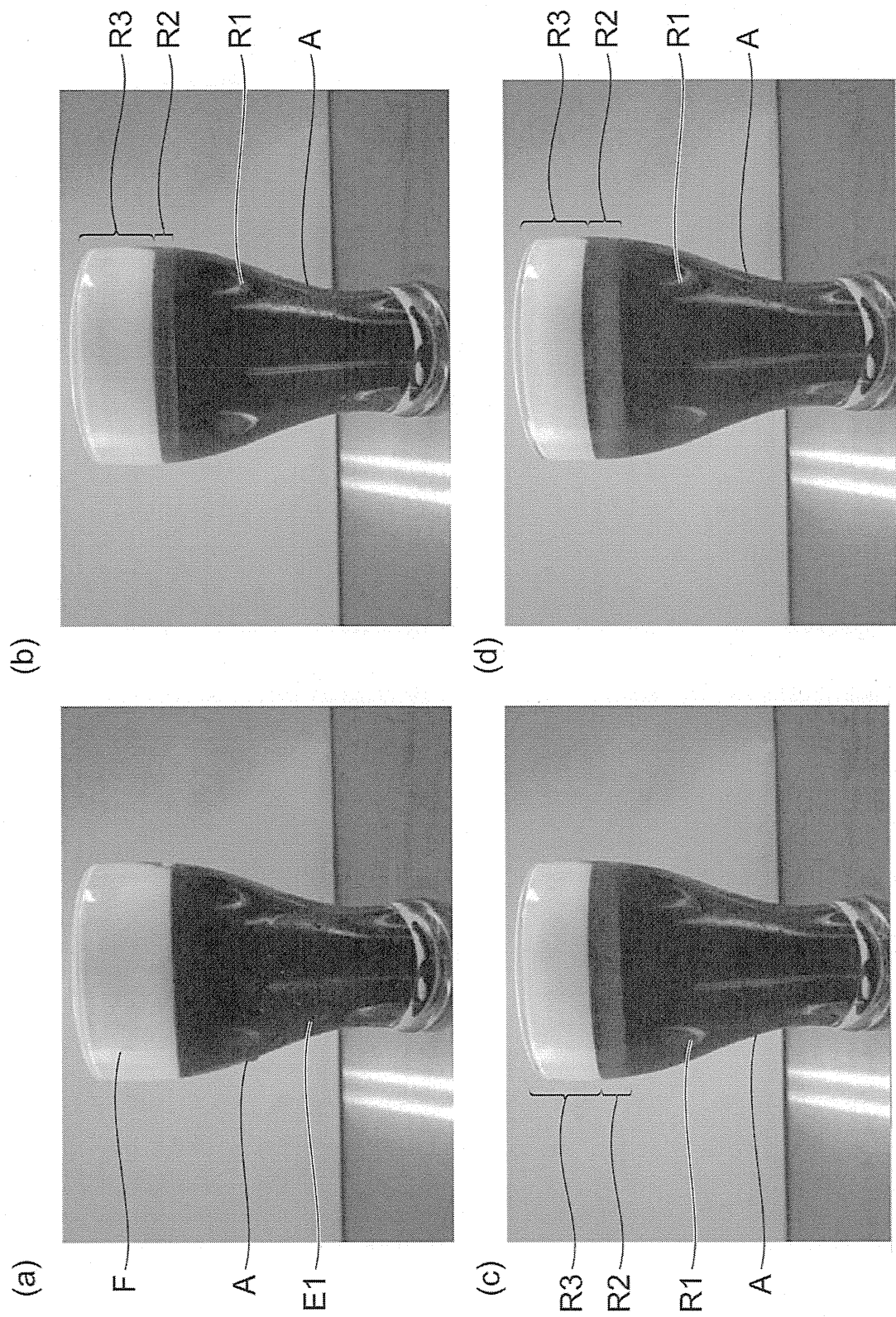


**Fig.17**

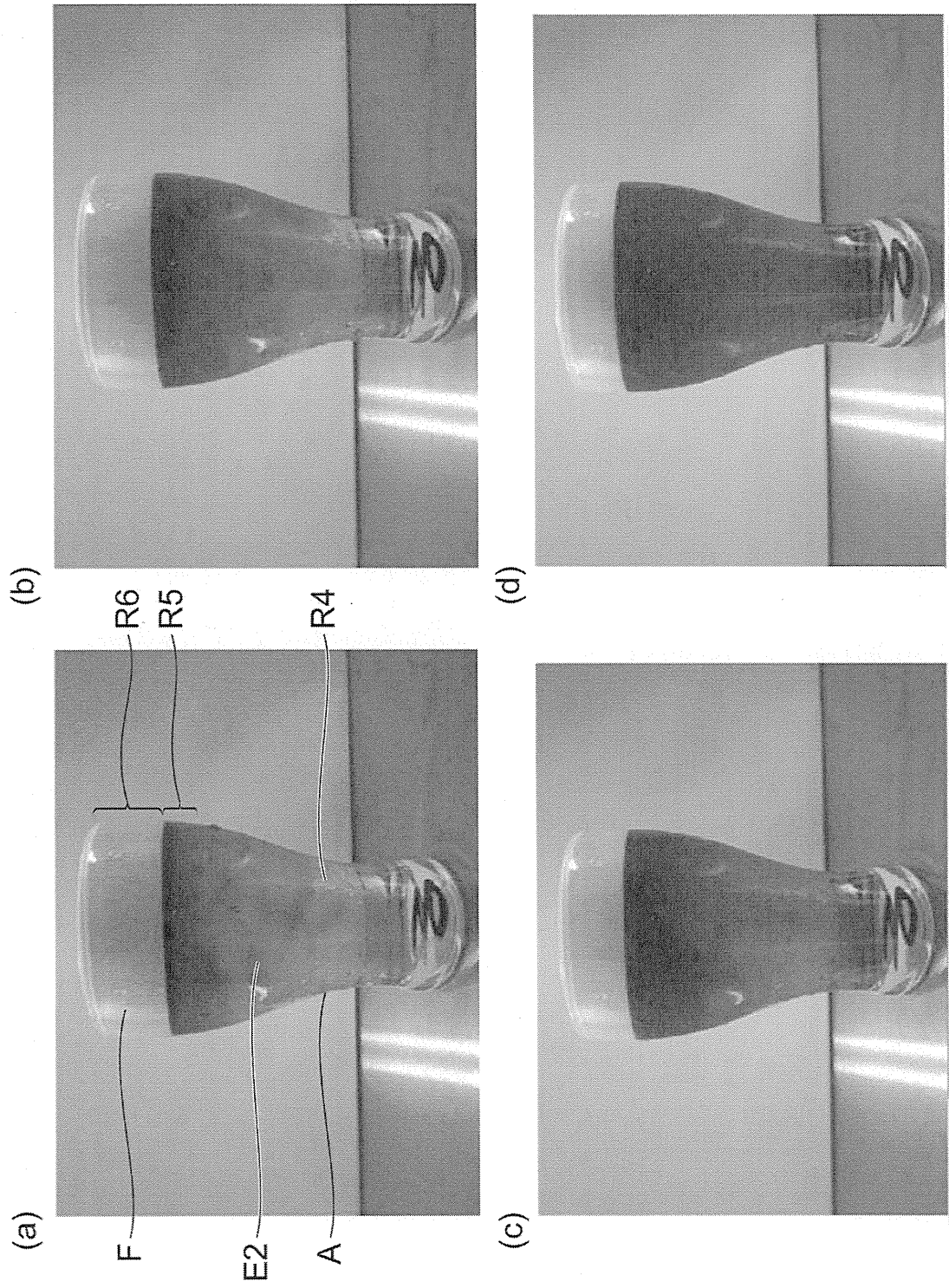




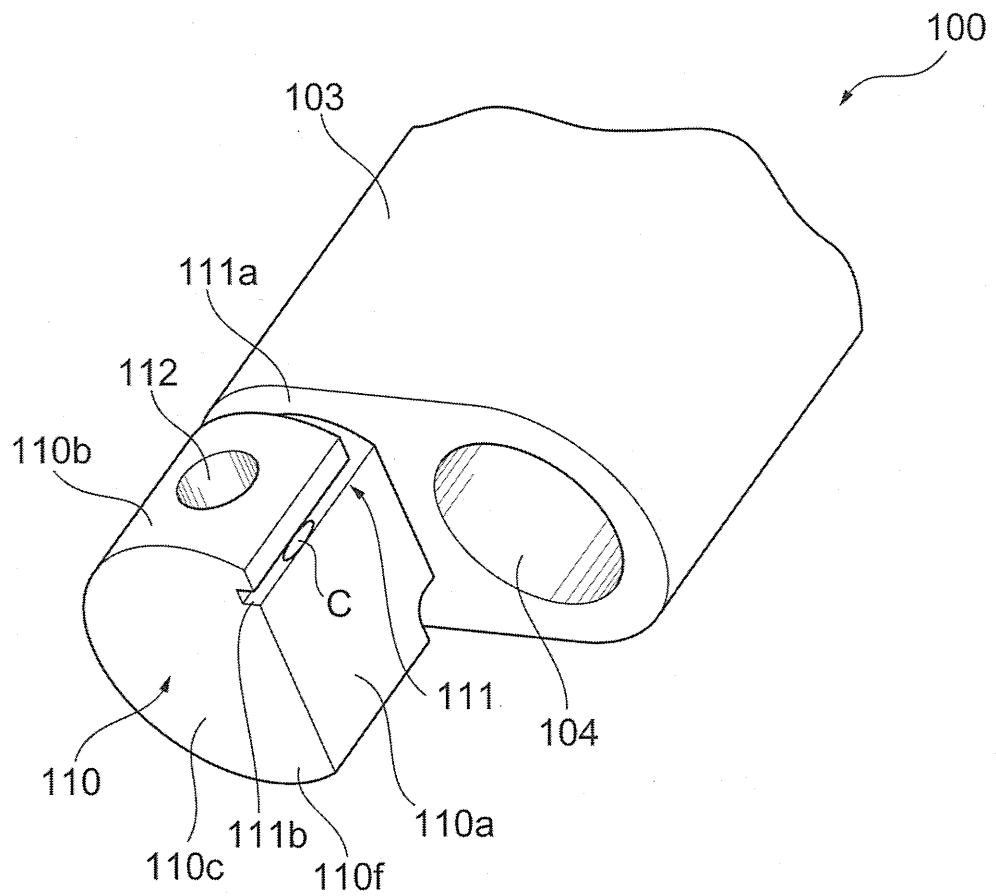
**Fig.19**



**Fig. 20**

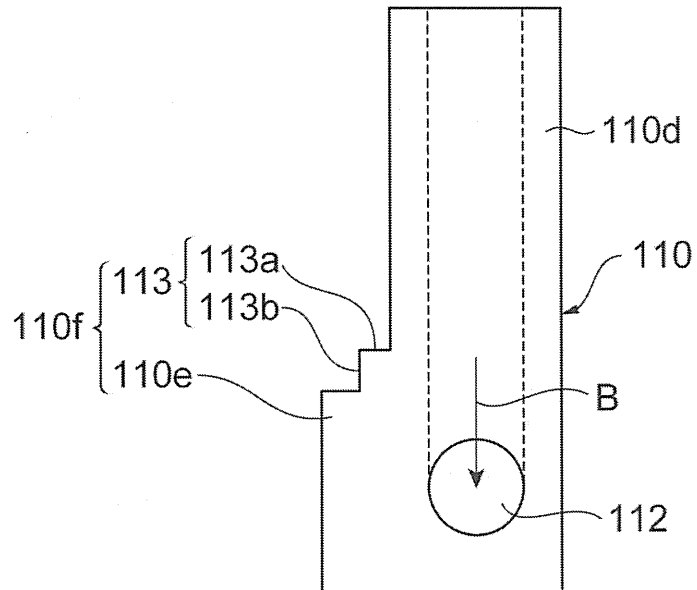




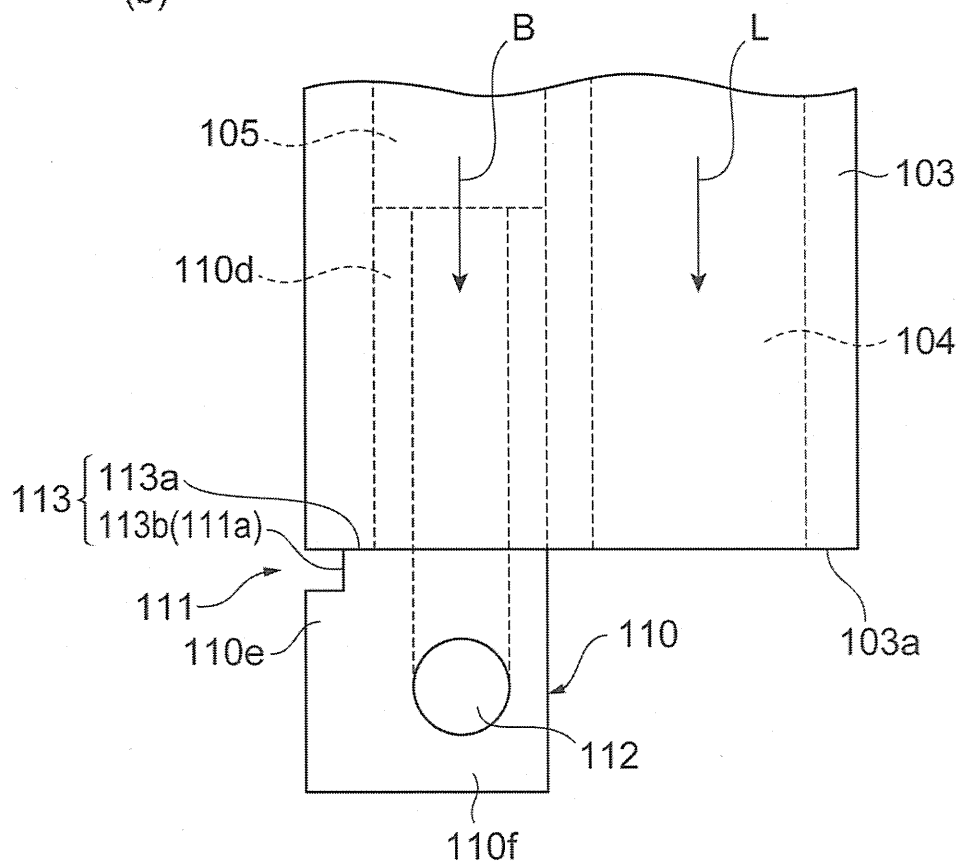
**Fig.22**

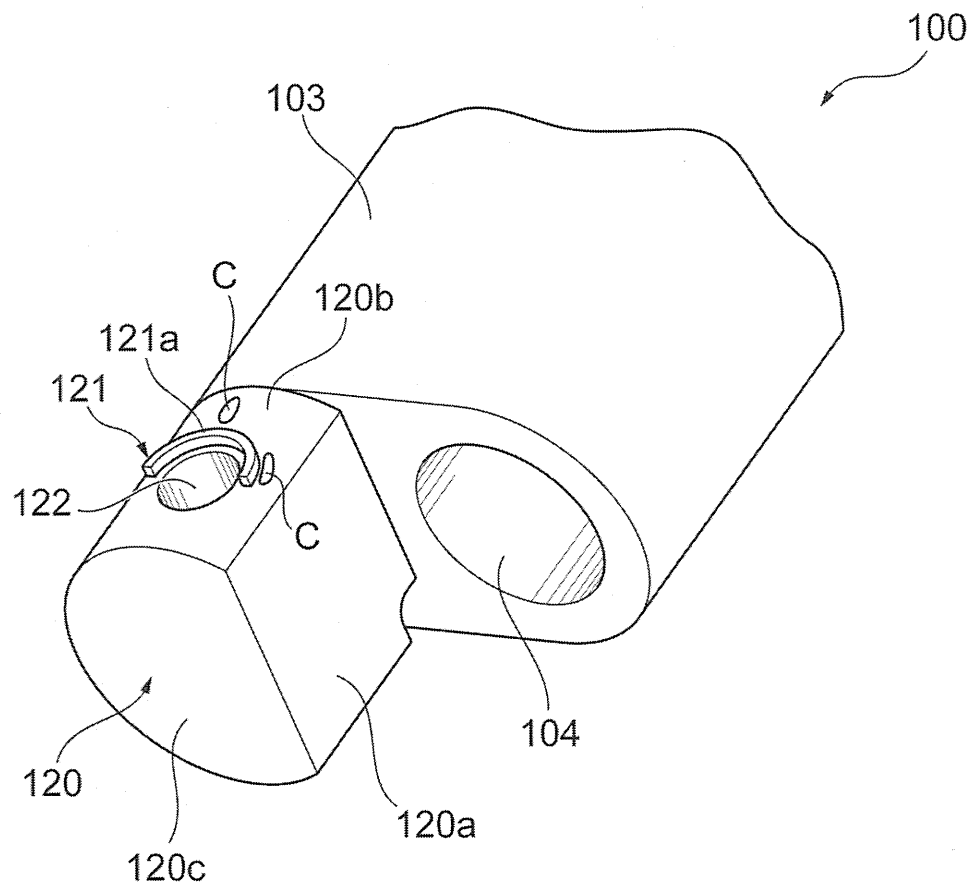
**Fig.23**

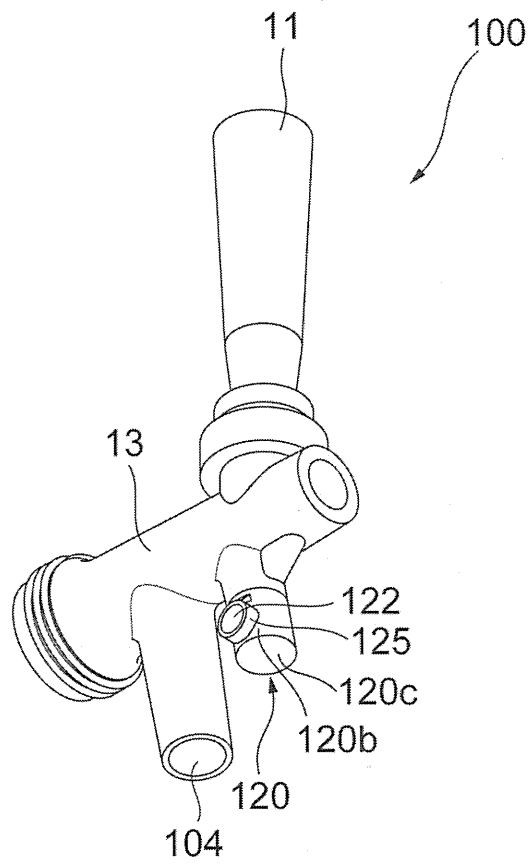
(a)

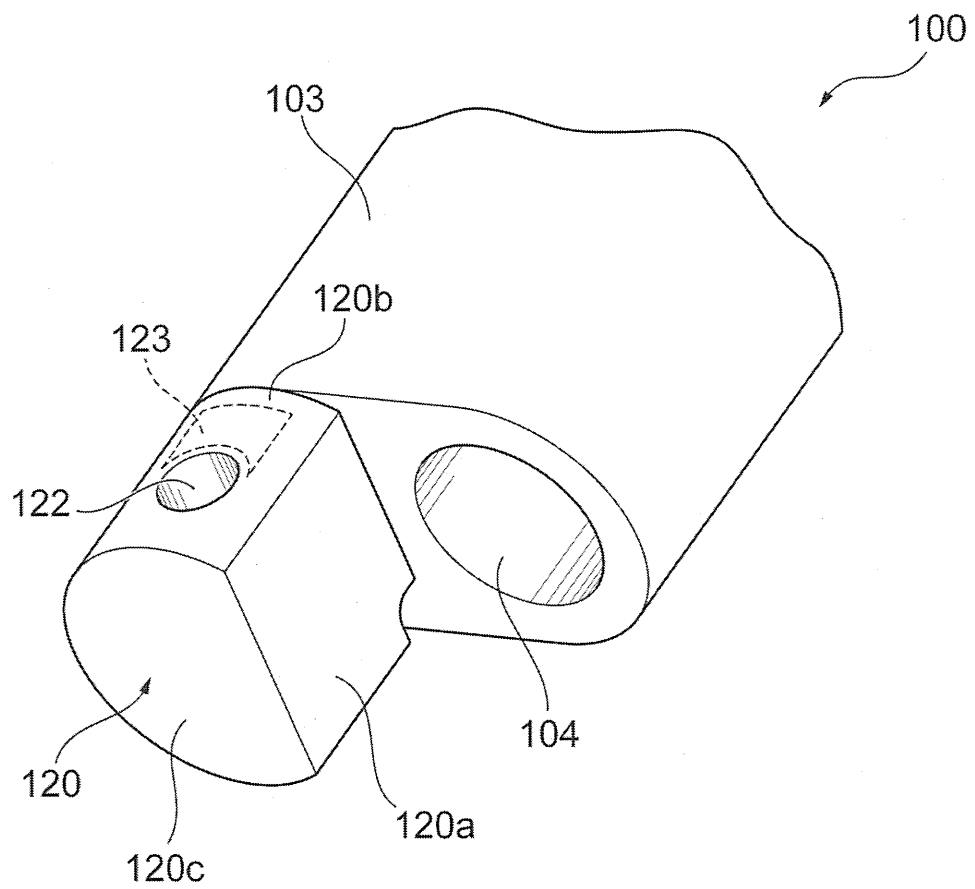


(b)

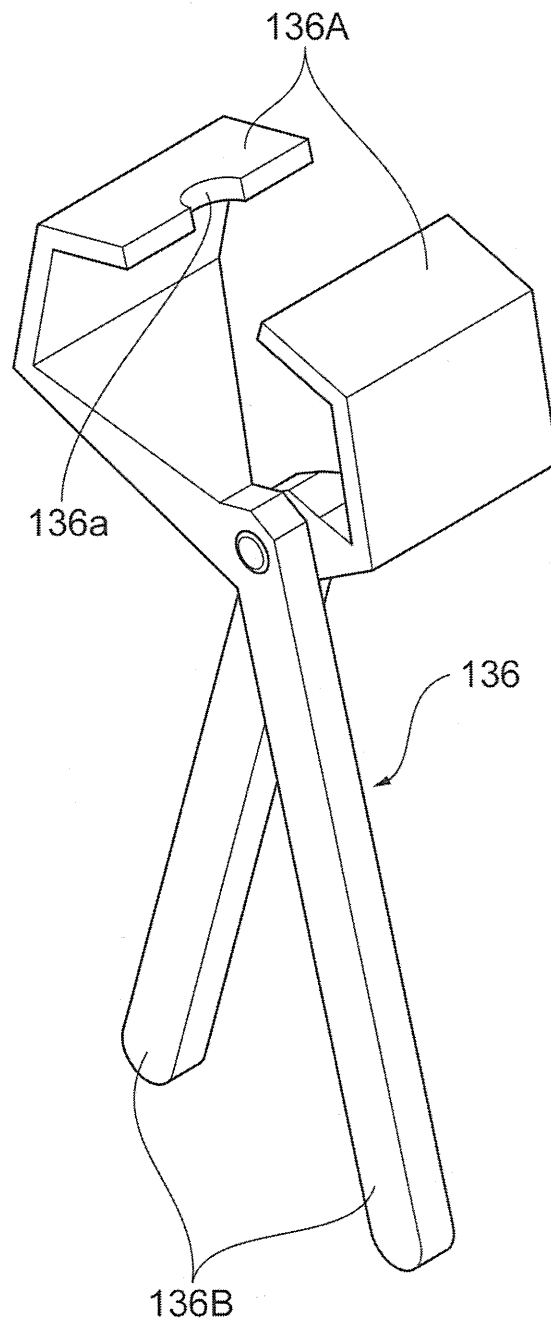


**Fig.24**

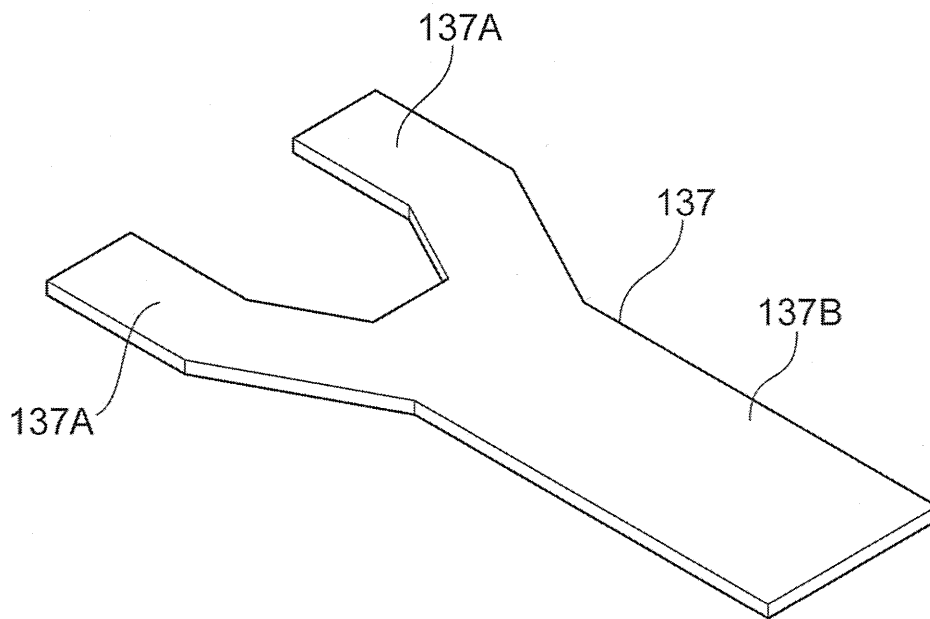
**Fig.25**

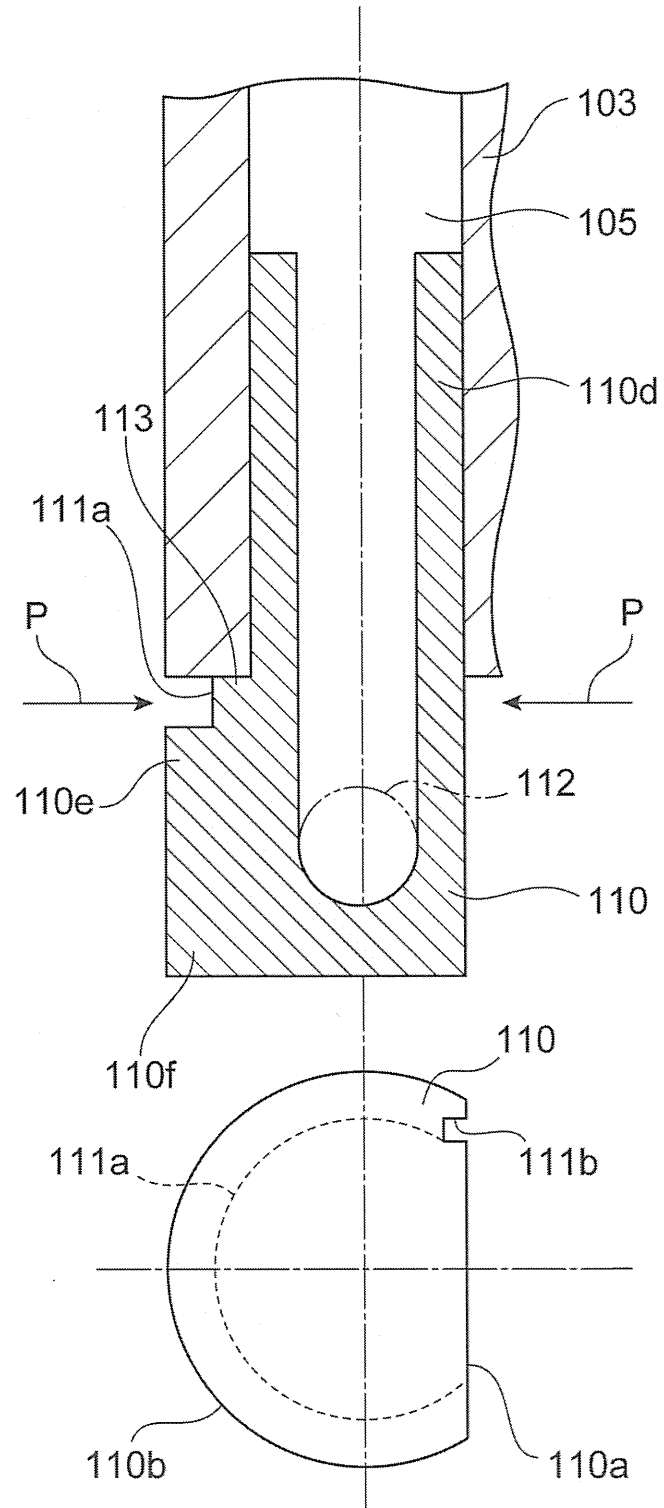
**Fig.26**

**Fig.27**

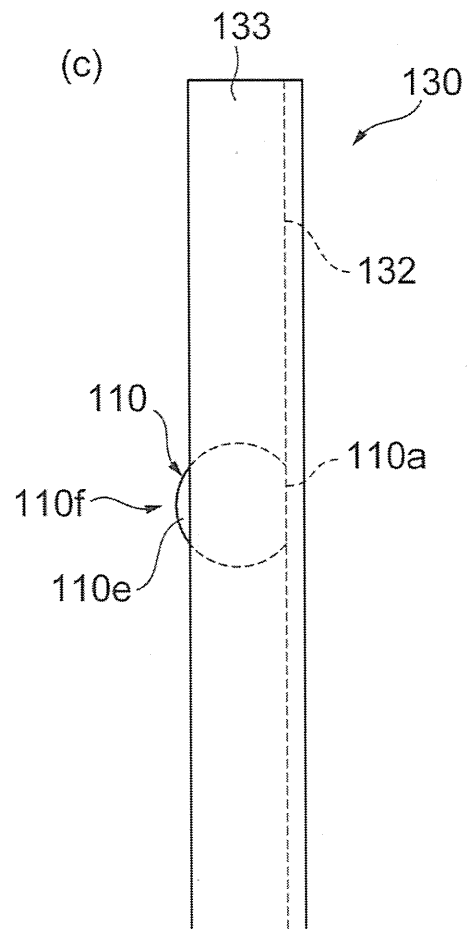
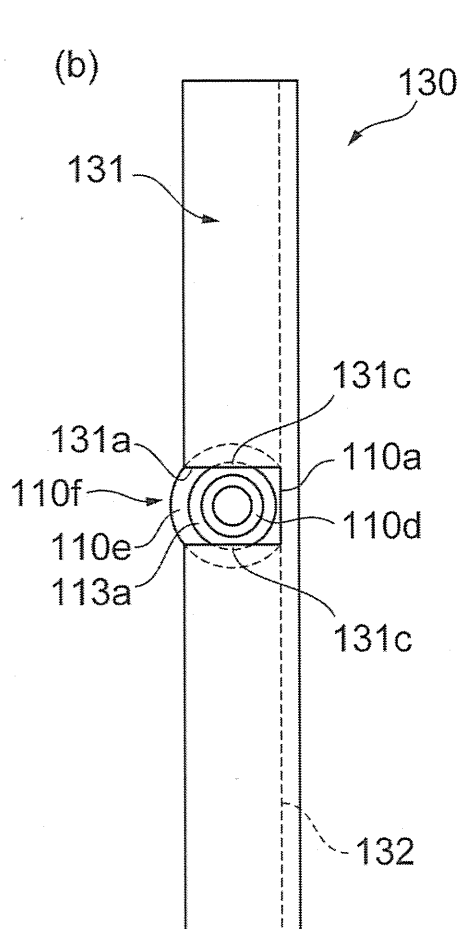
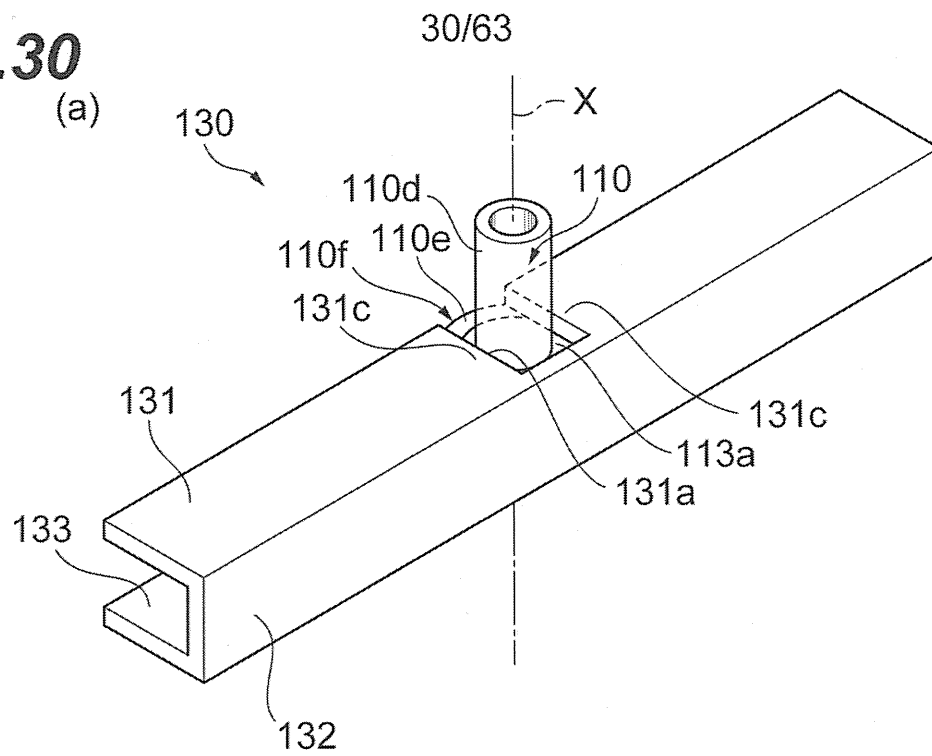


**Fig.28**



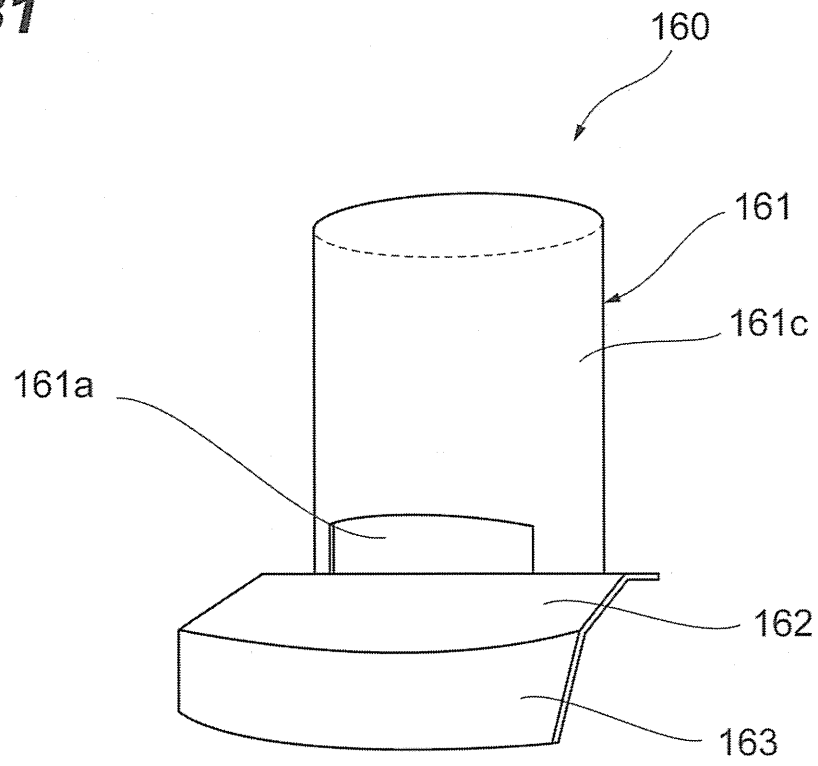
**Fig.29**

**Fig.30**

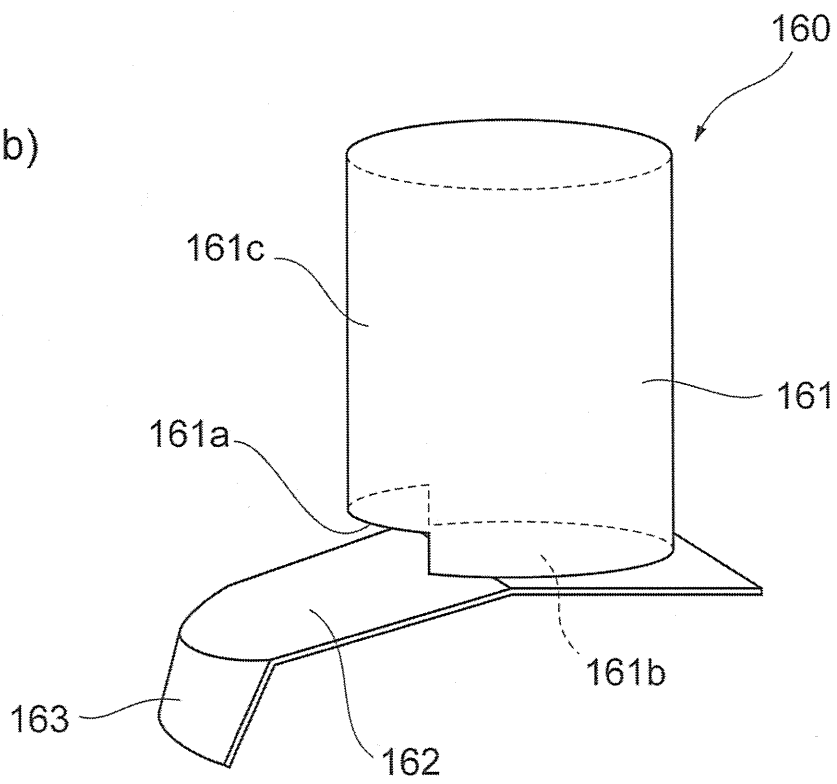


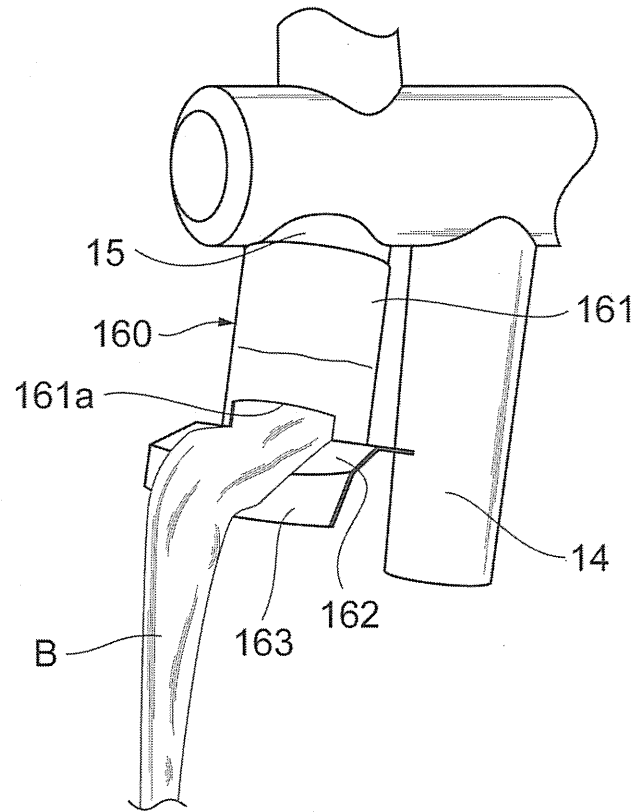
**Fig.31**

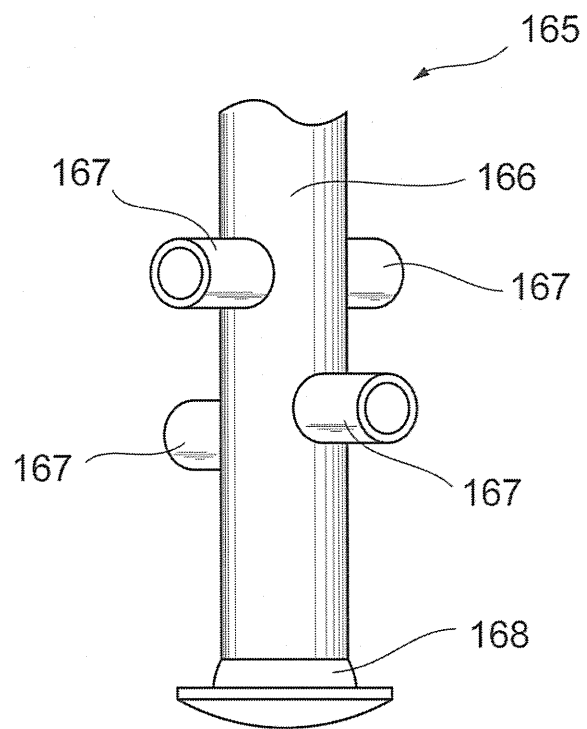
(a)

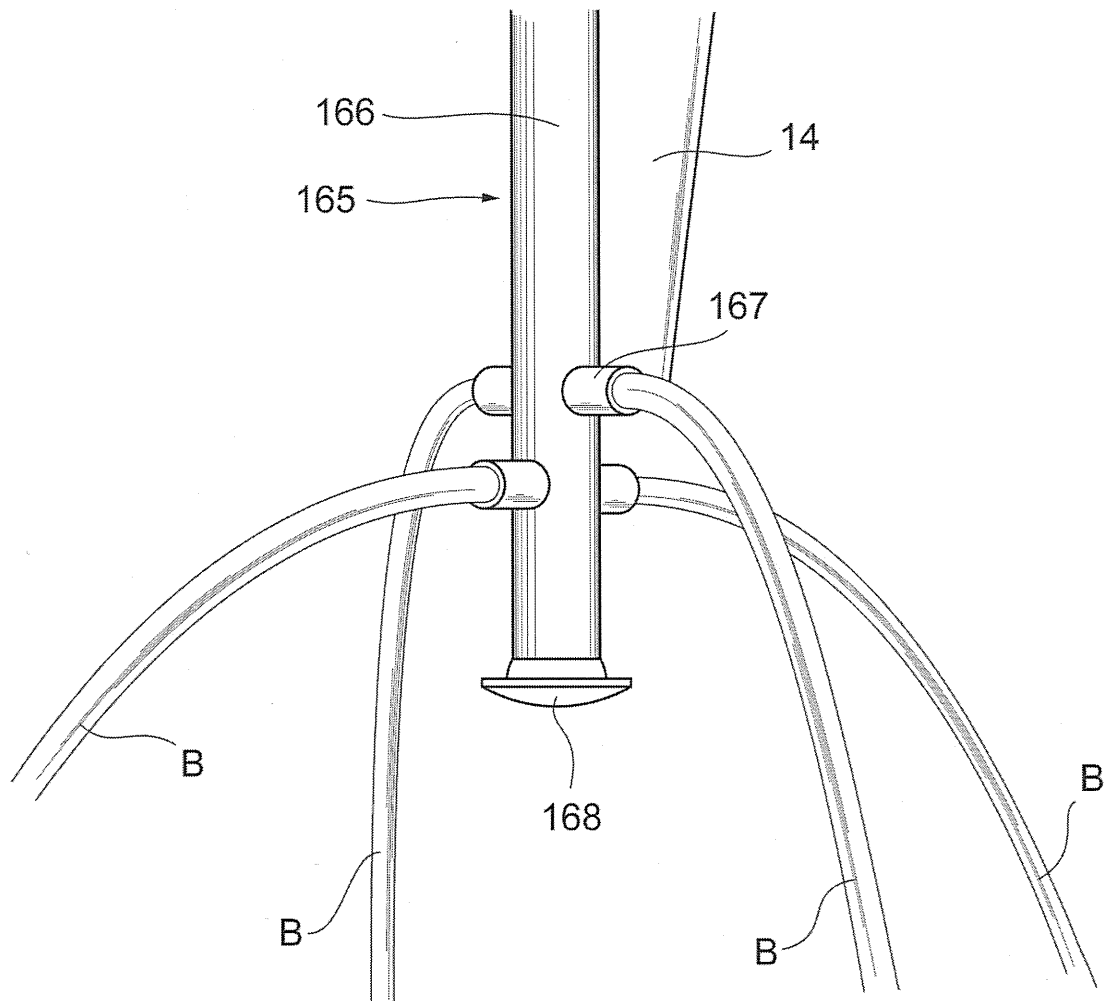


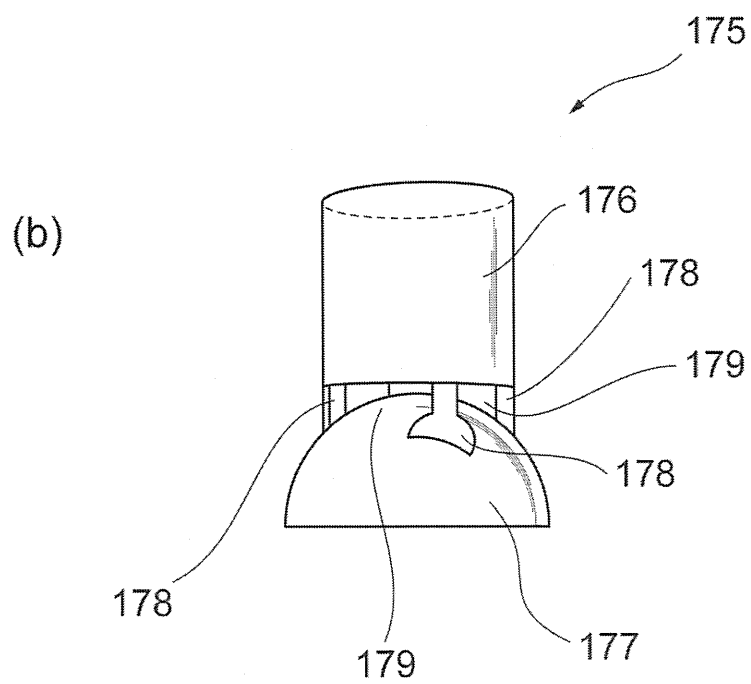
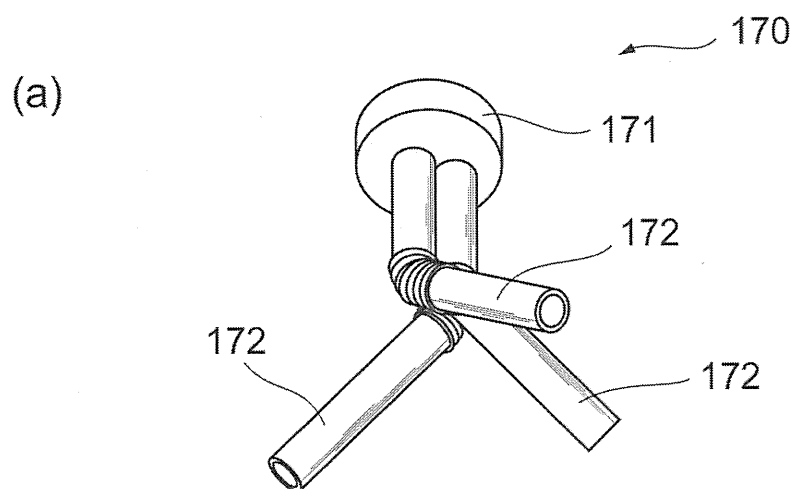
(b)



**Fig.32**

**Fig.33**

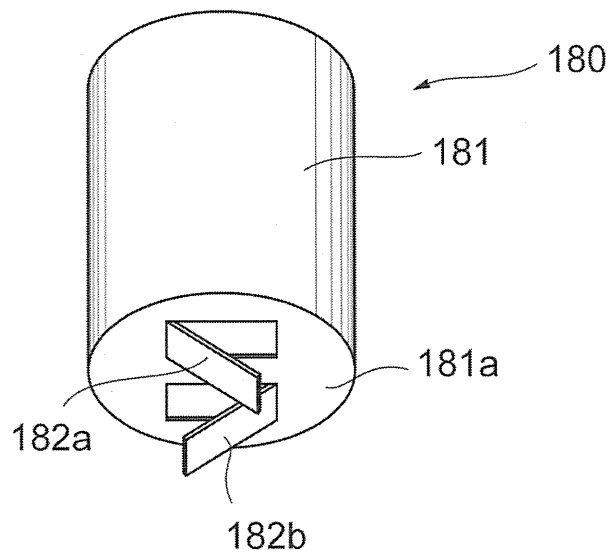
**Fig.34**

**Fig.35**

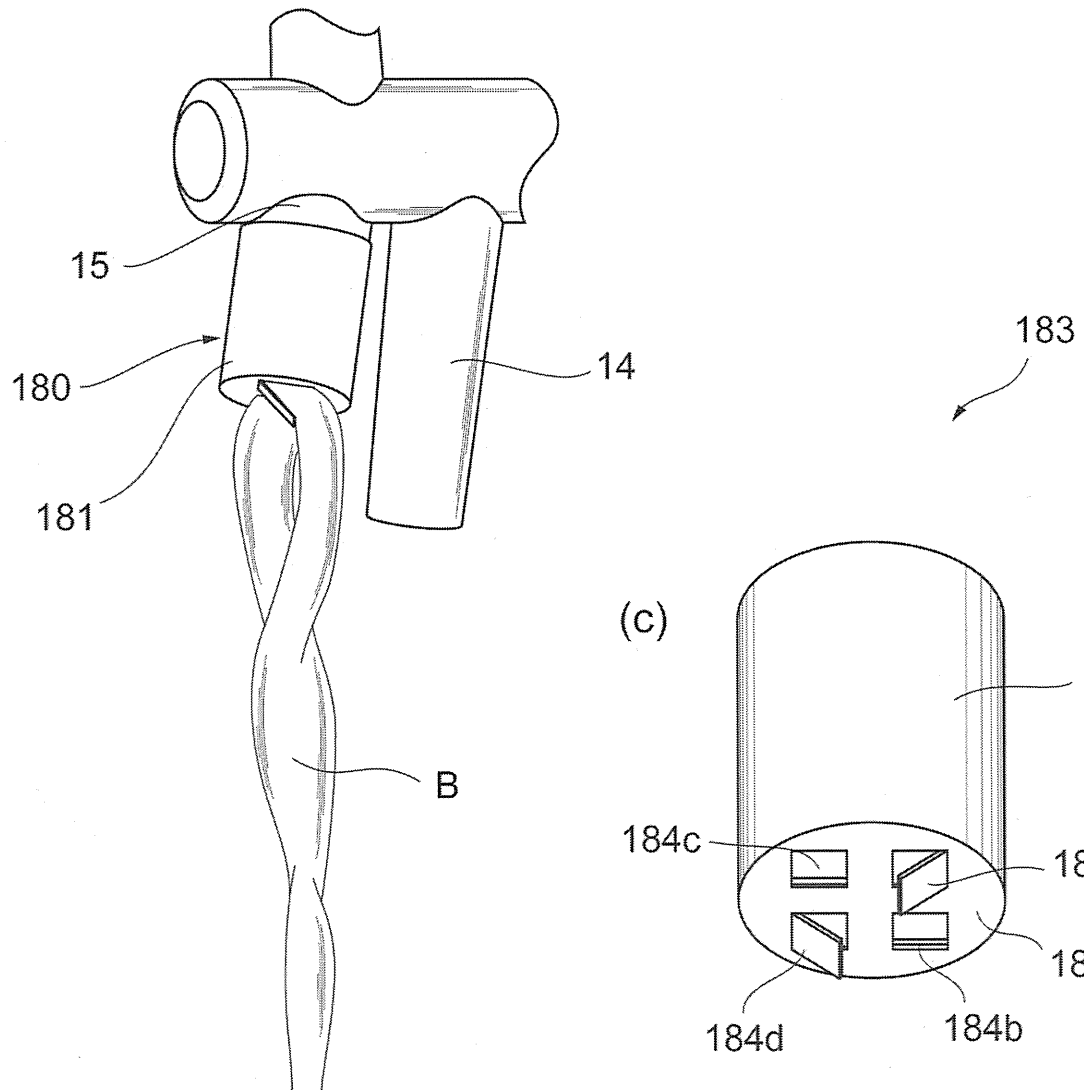
**Fig.36**

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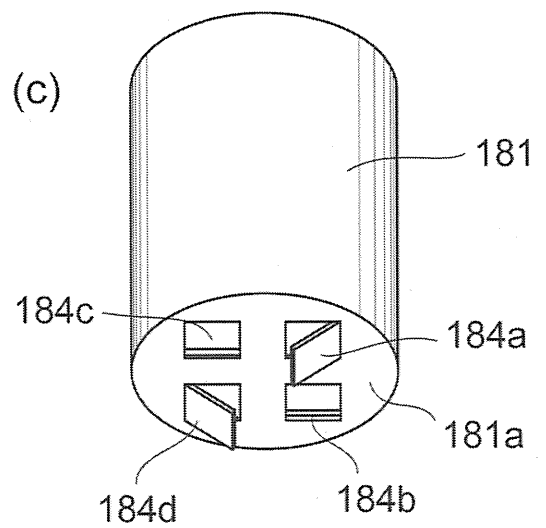
(a)



(b)

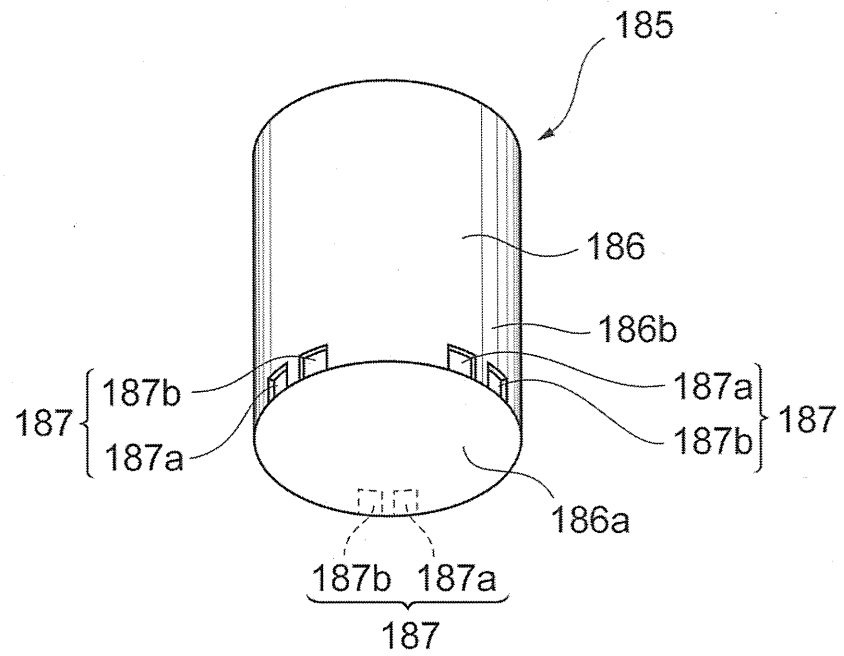


(c)

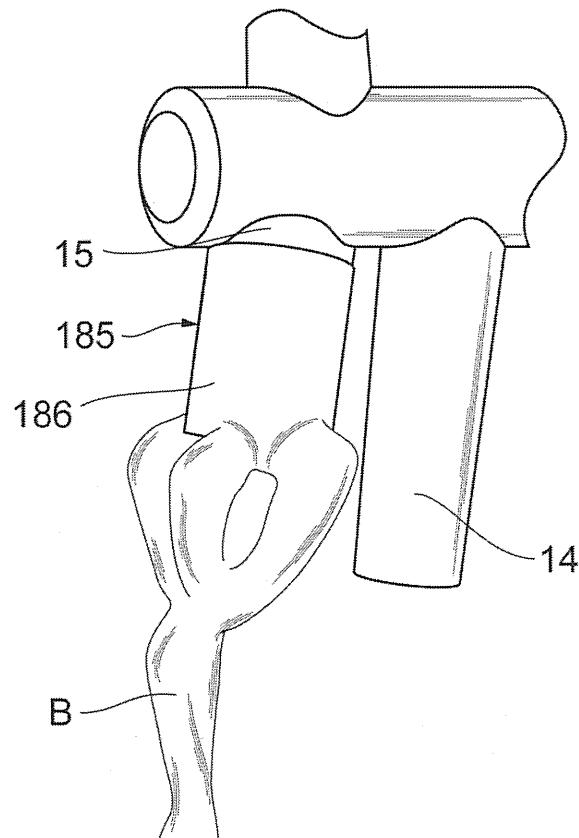


**Fig.37**

(a)

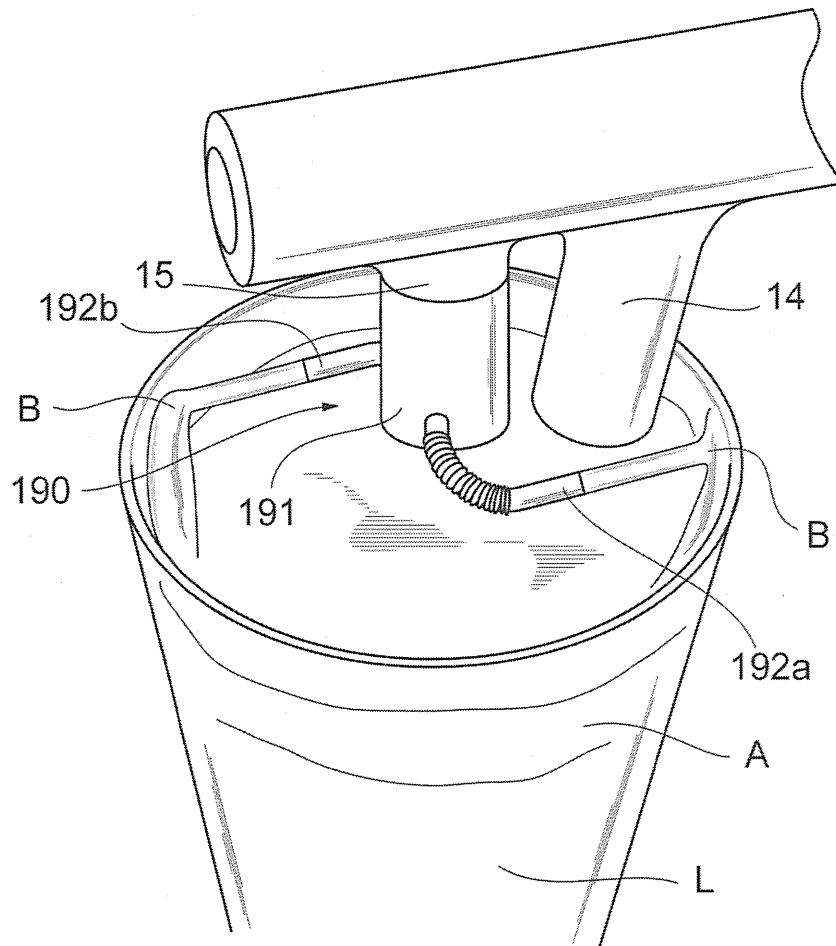


(b)

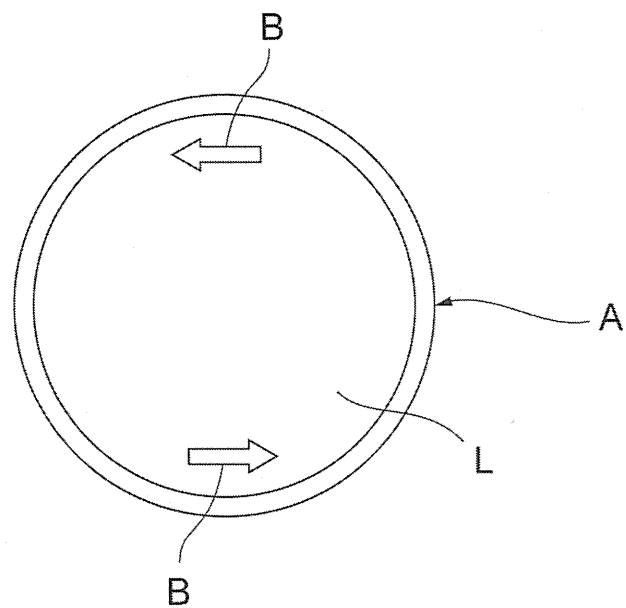


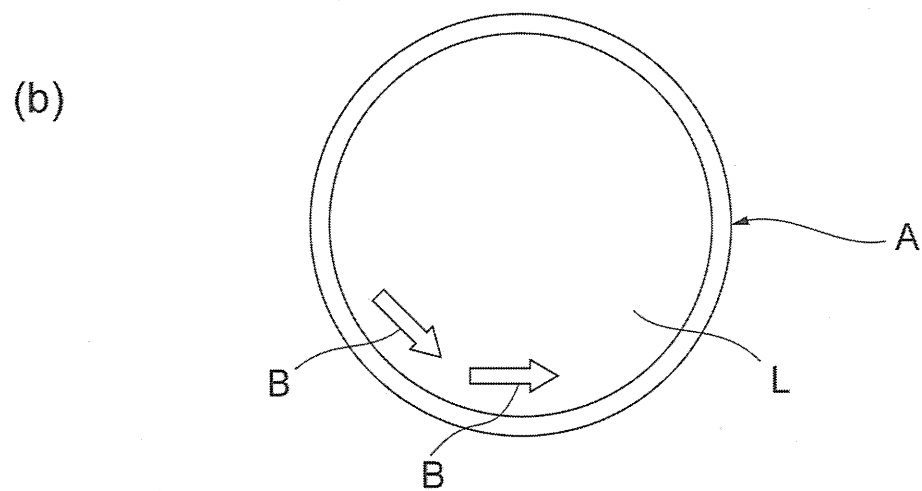
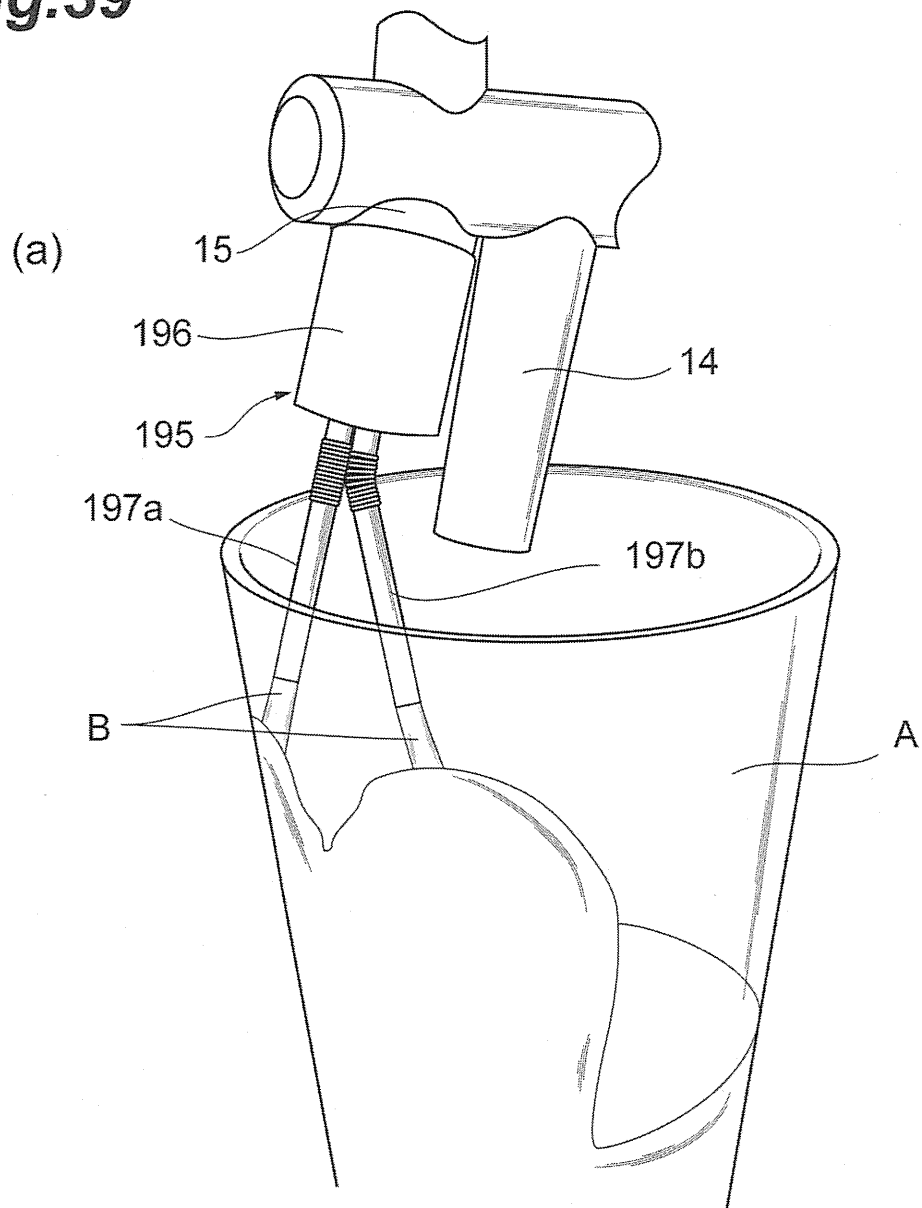
**Fig.38**

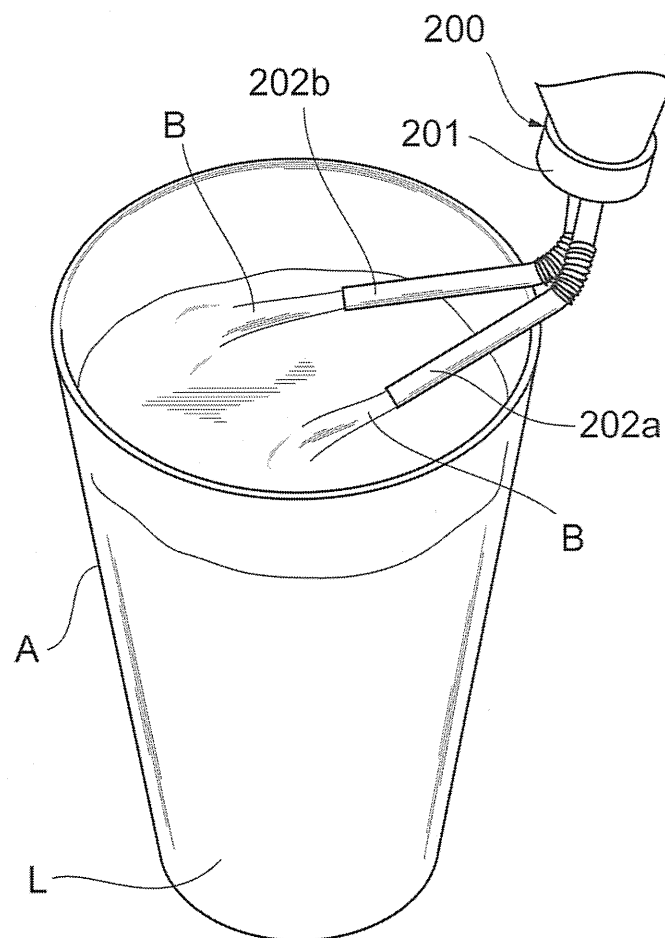
(a)

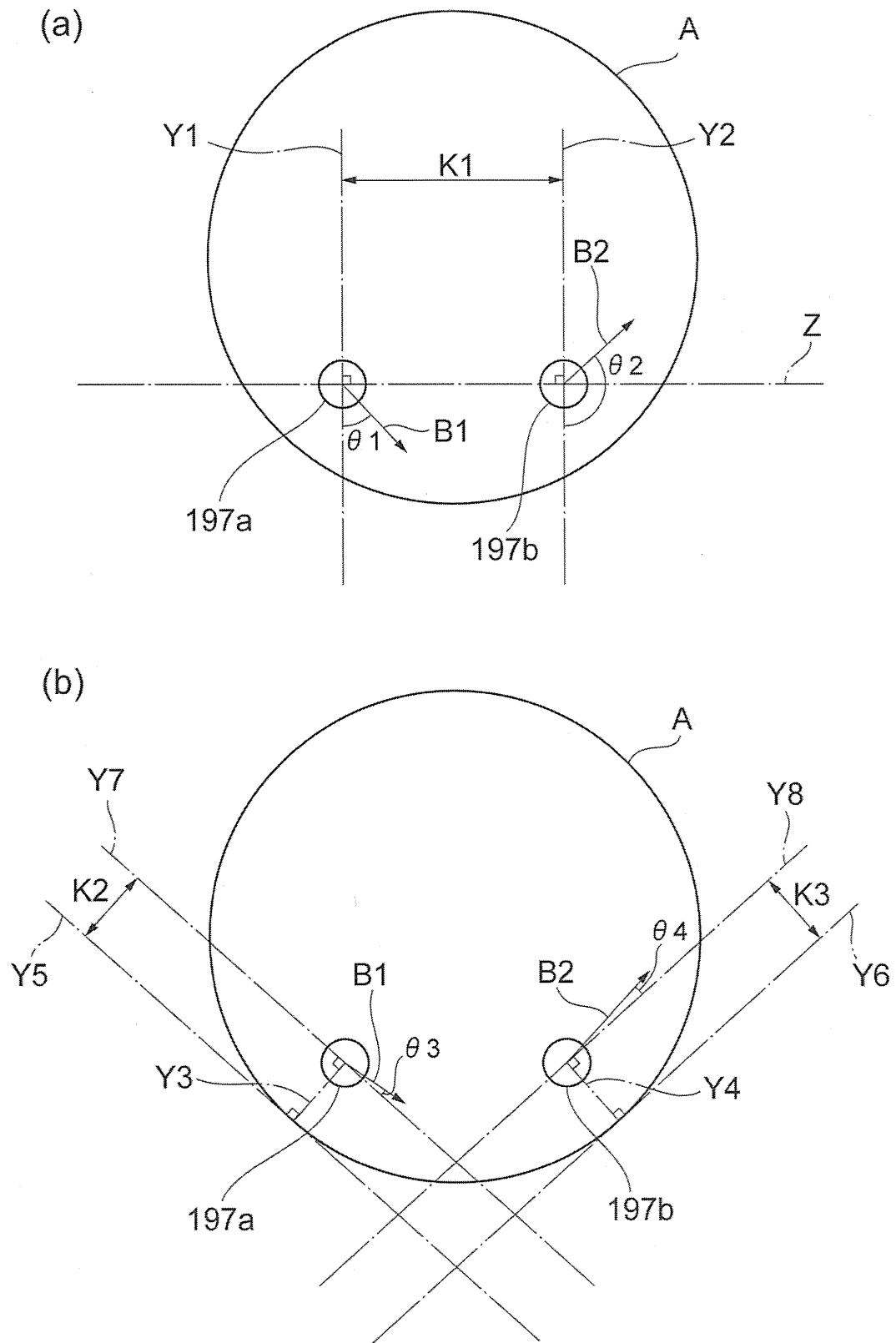


(b)



**Fig.39**

**Fig.40**

**Fig.41**

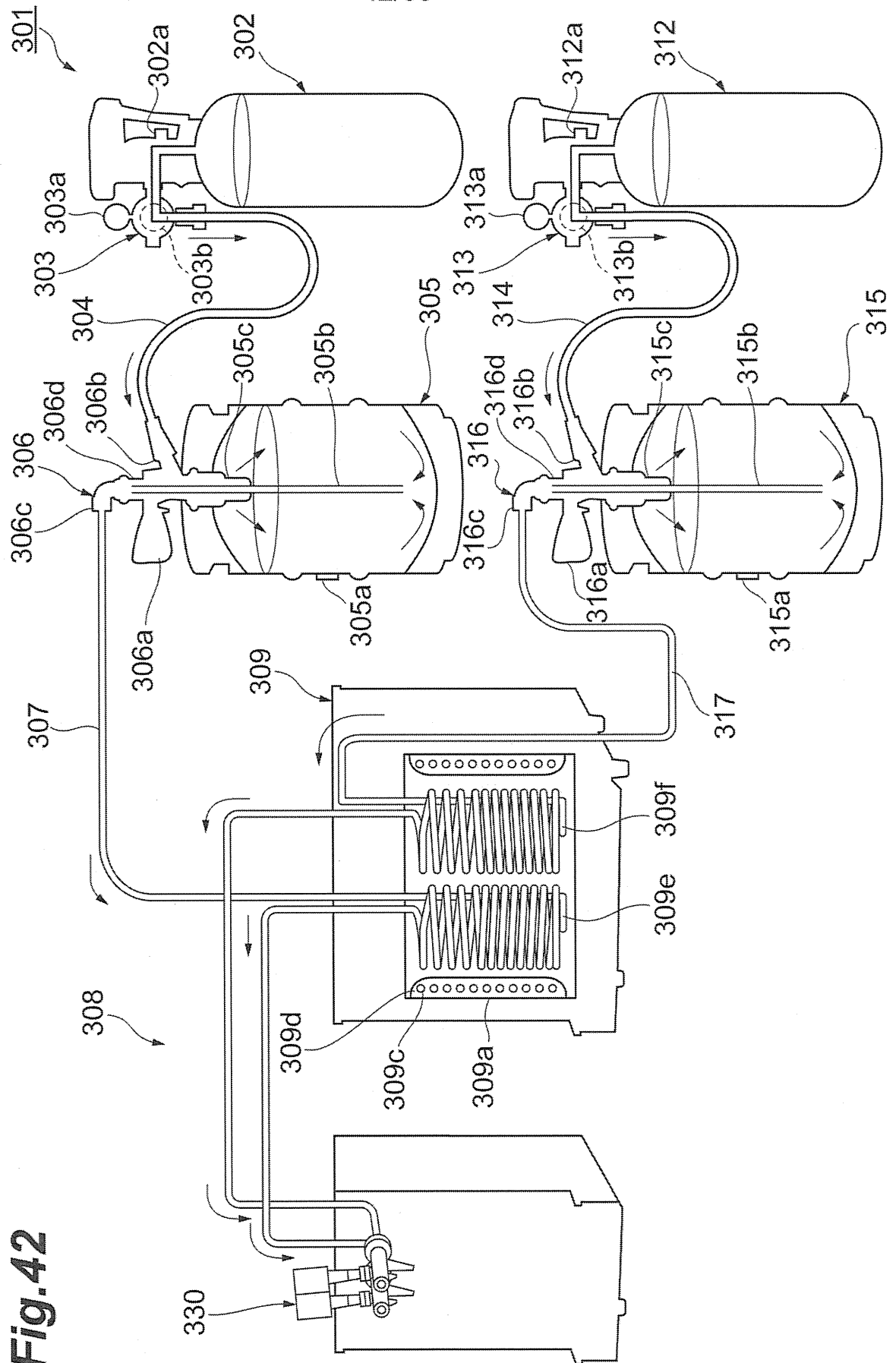
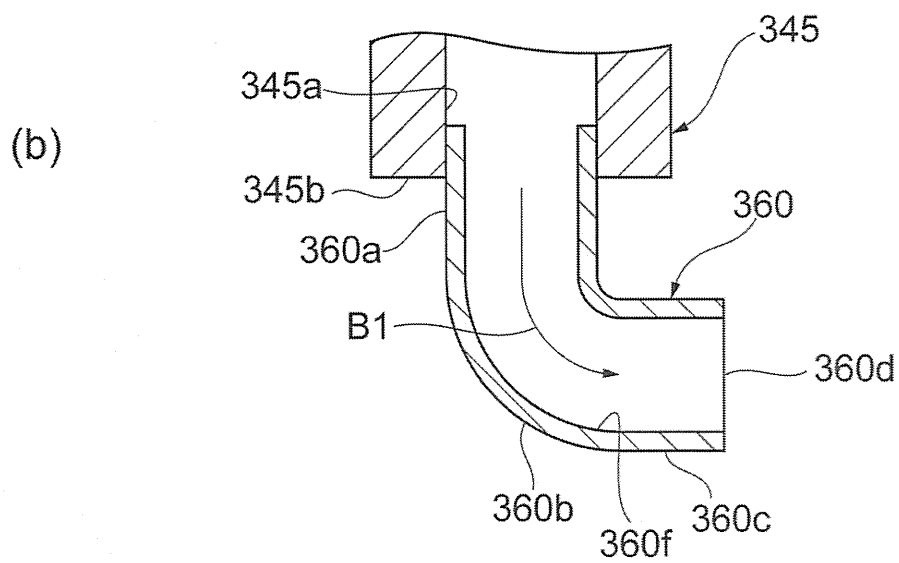
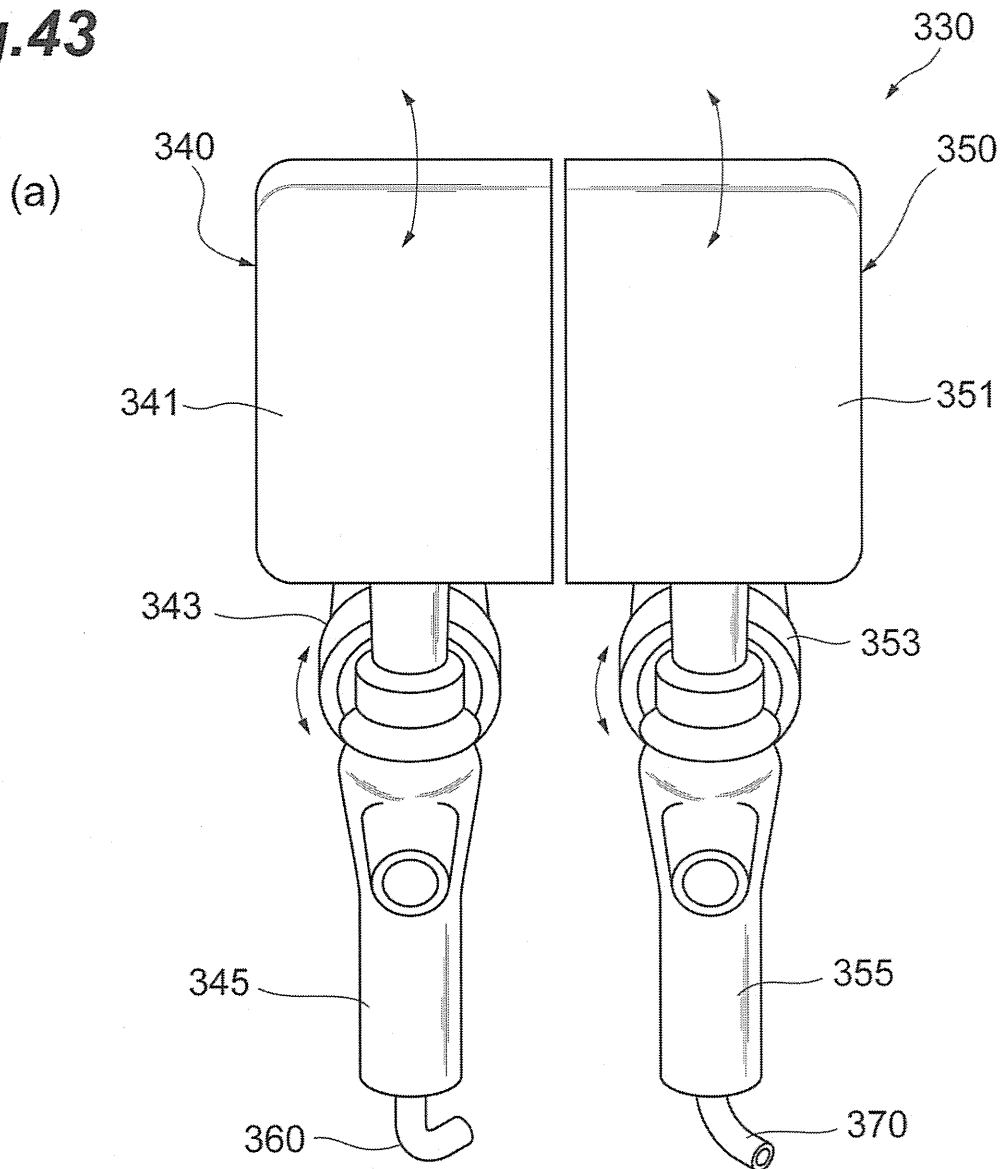
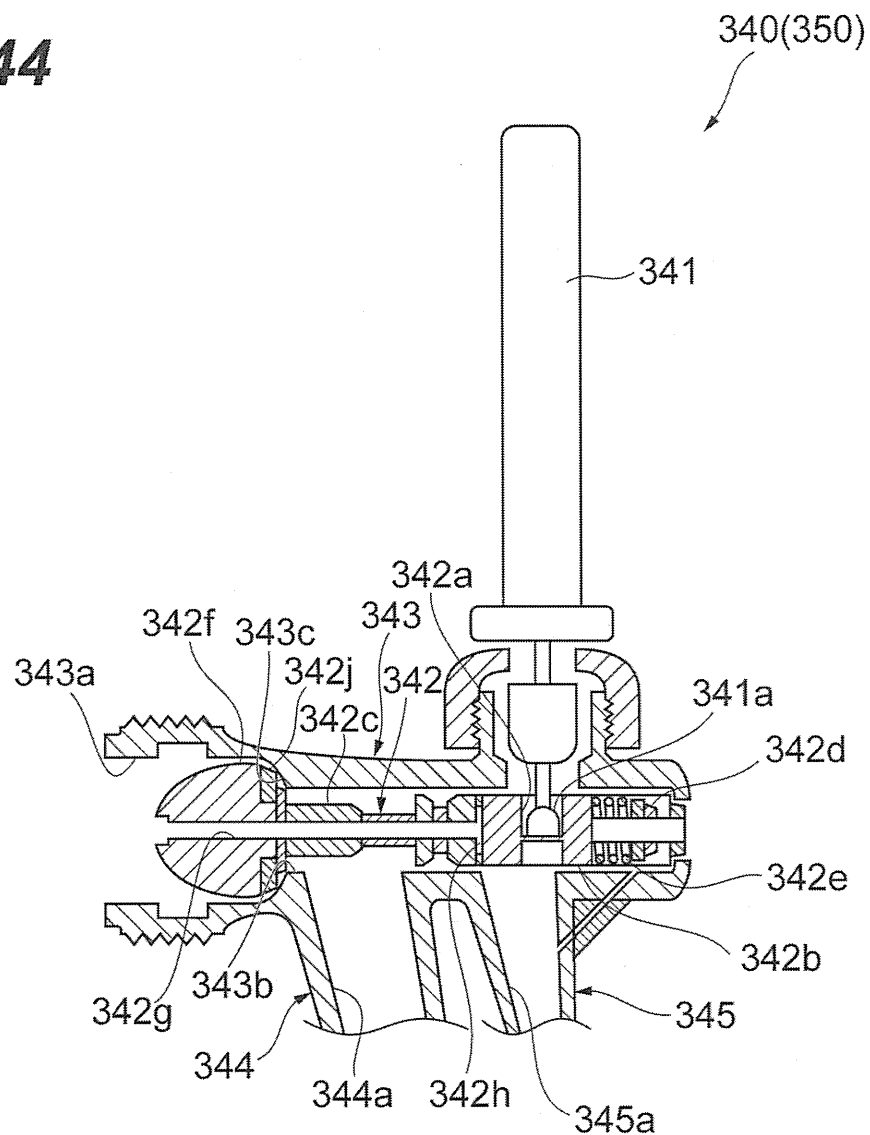


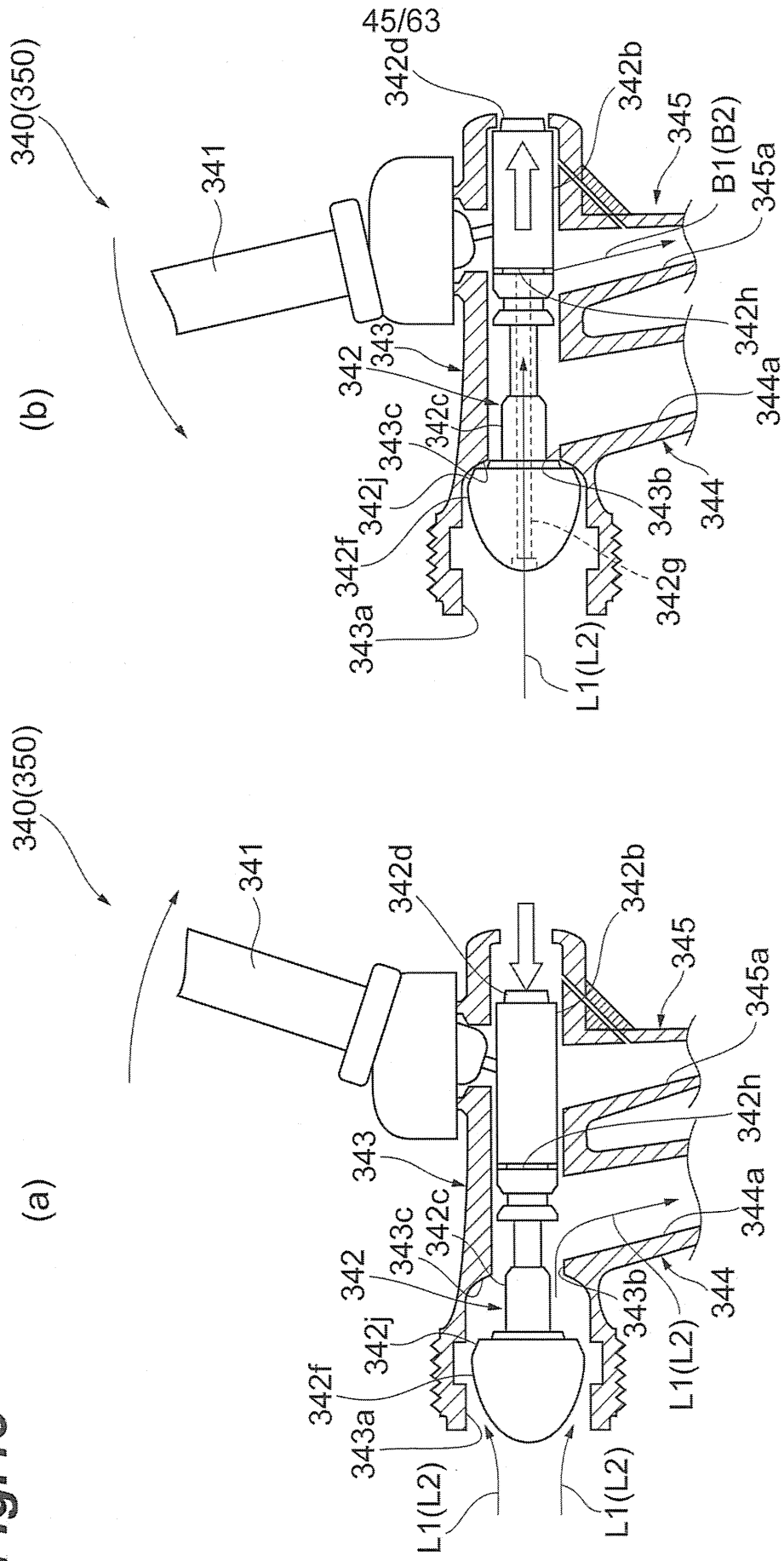
Fig.42

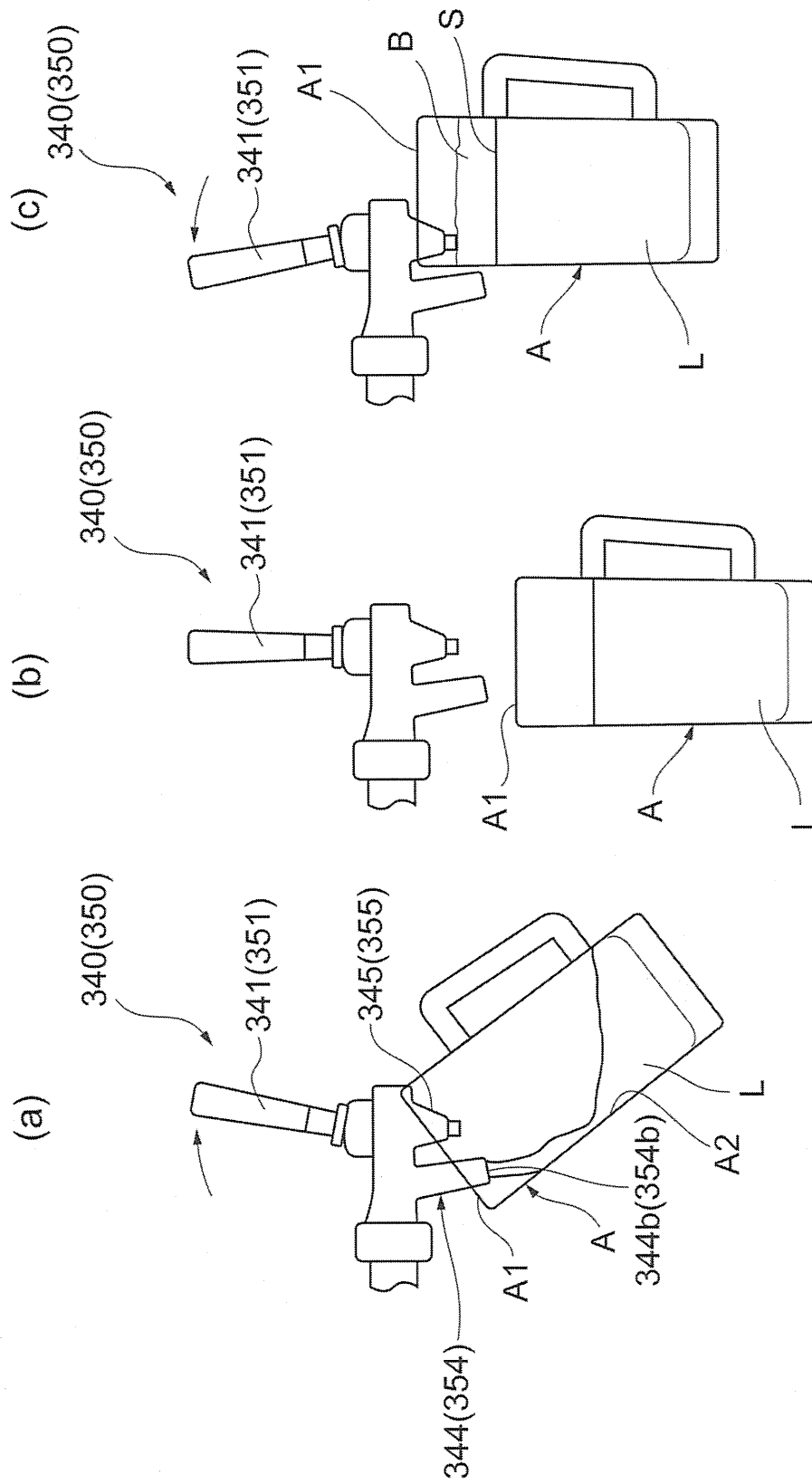
**Fig.43**

**Fig.44**



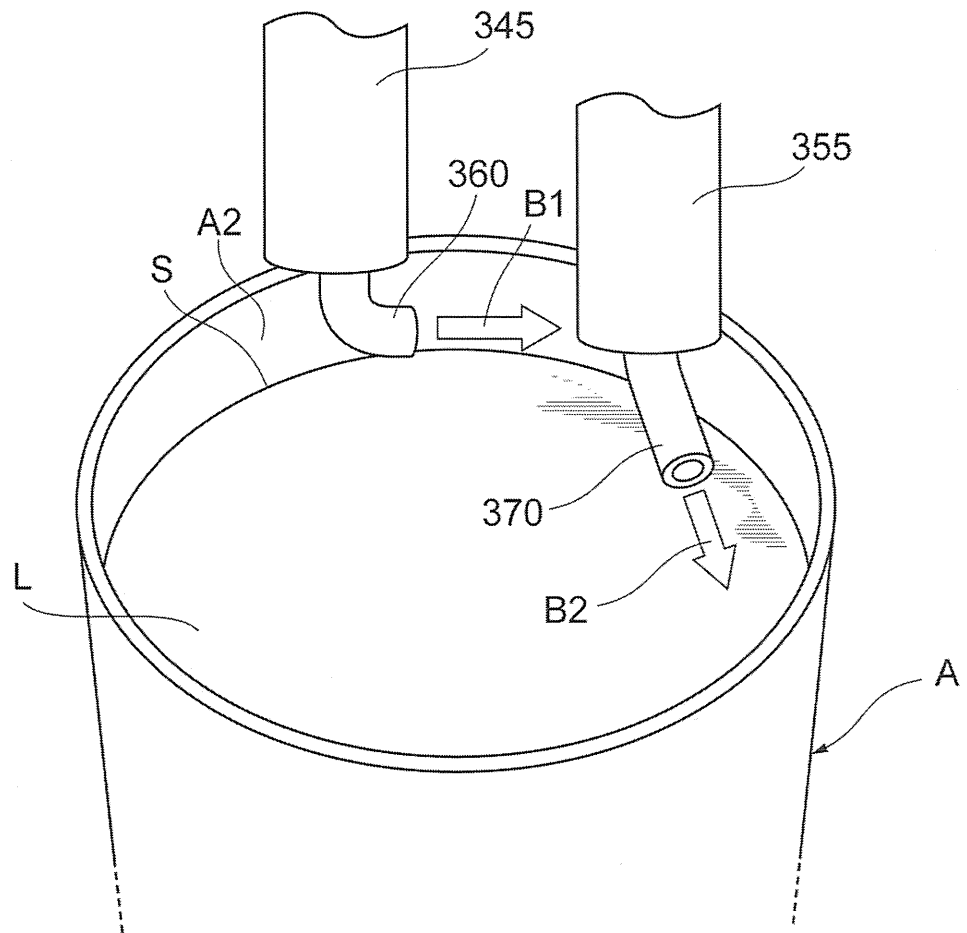
**Fig.45**



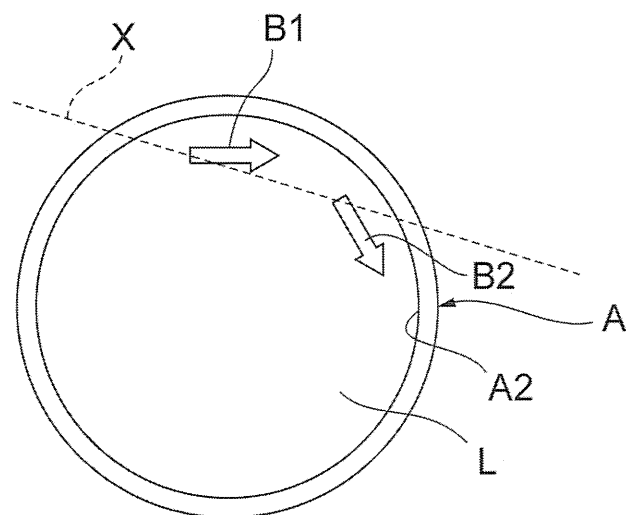
**Fig.46**

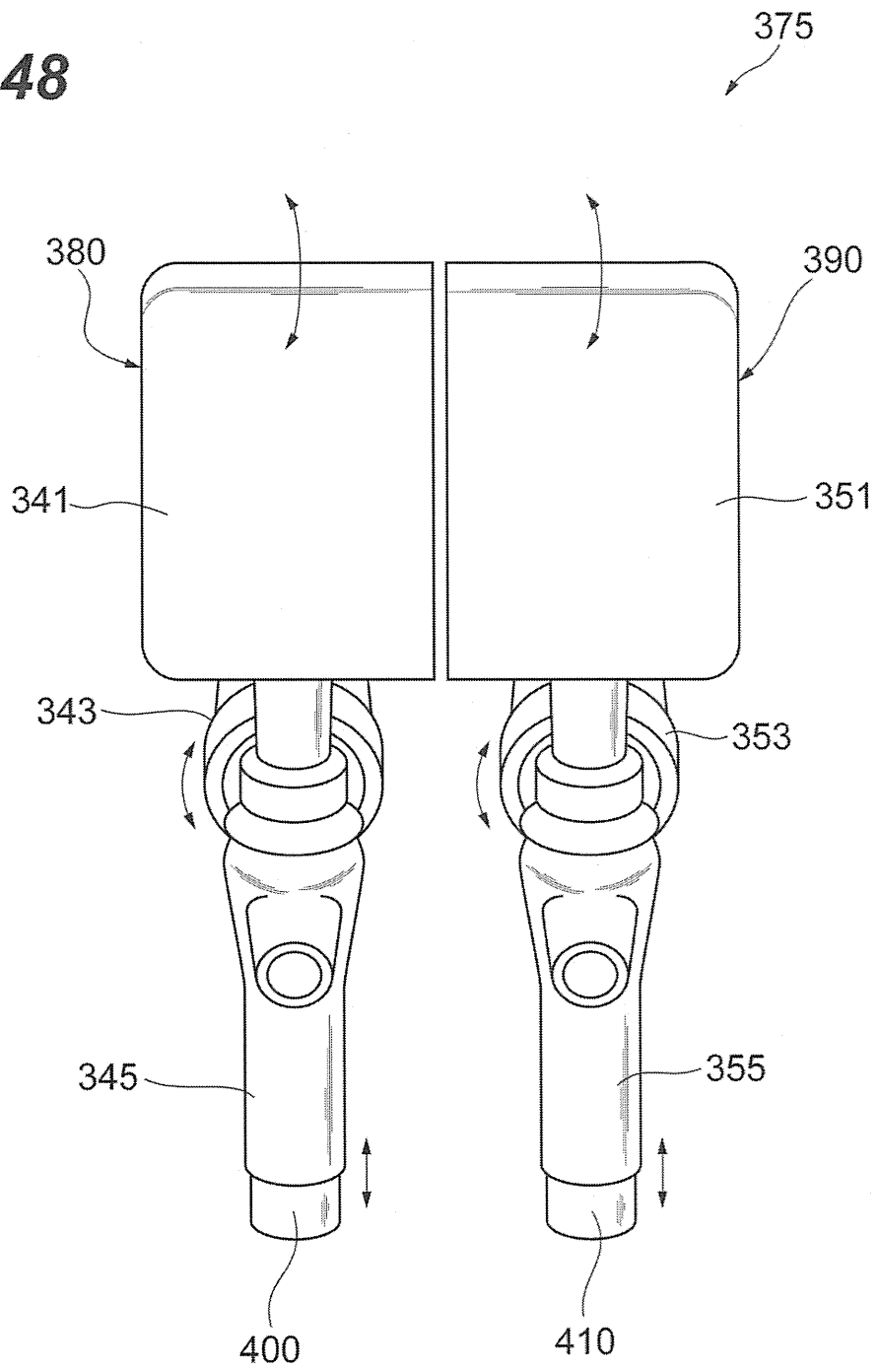
**Fig.47**

(a)

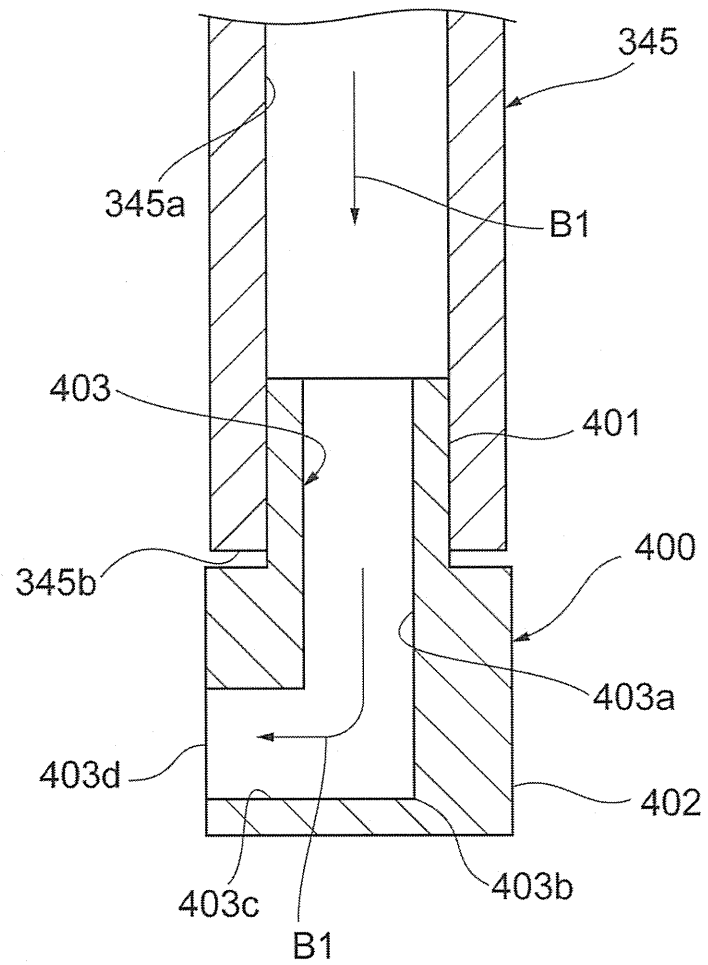


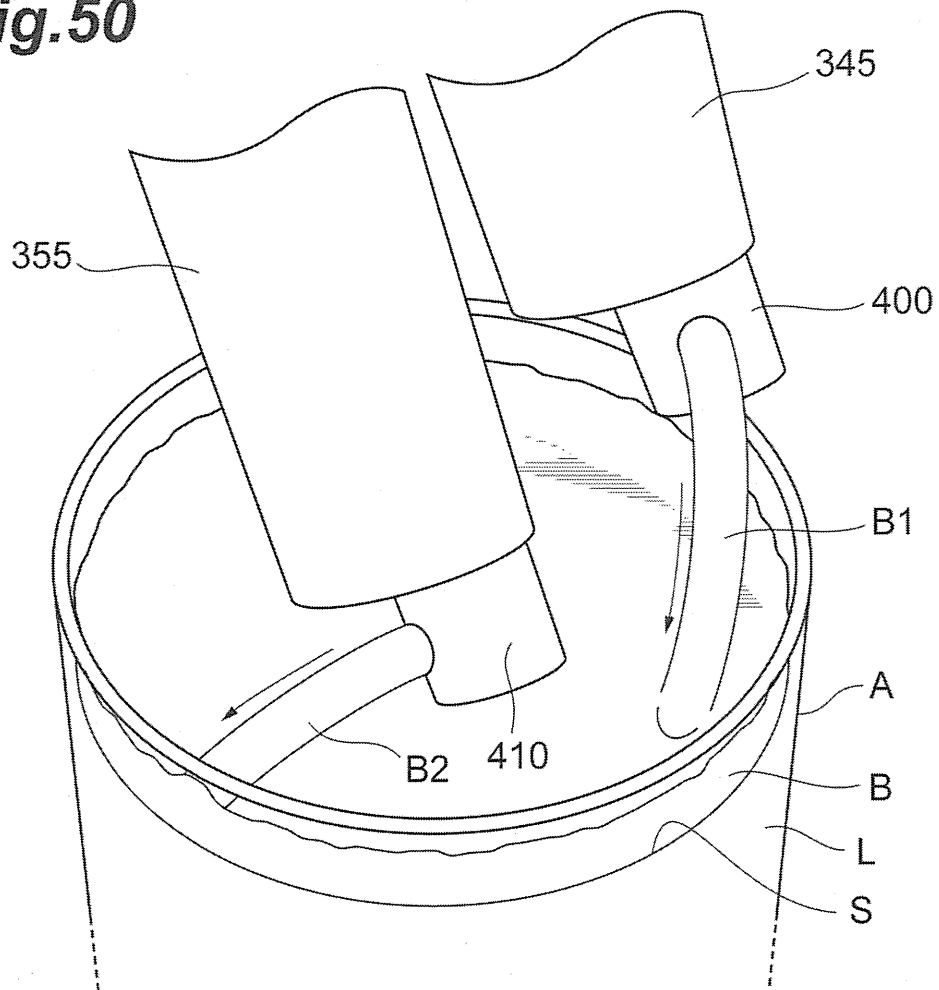
(b)



**Fig.48**

**Fig.49**

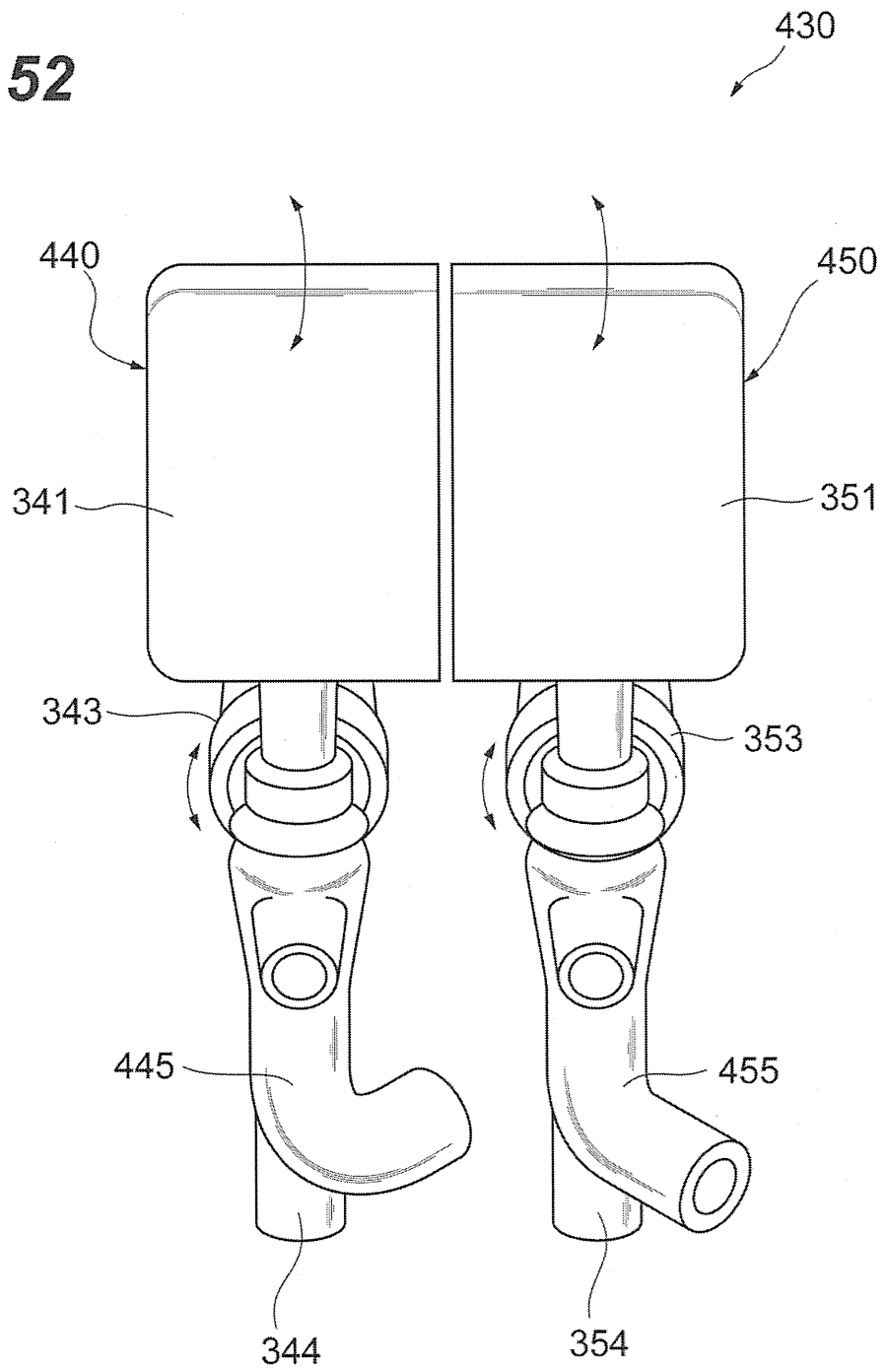


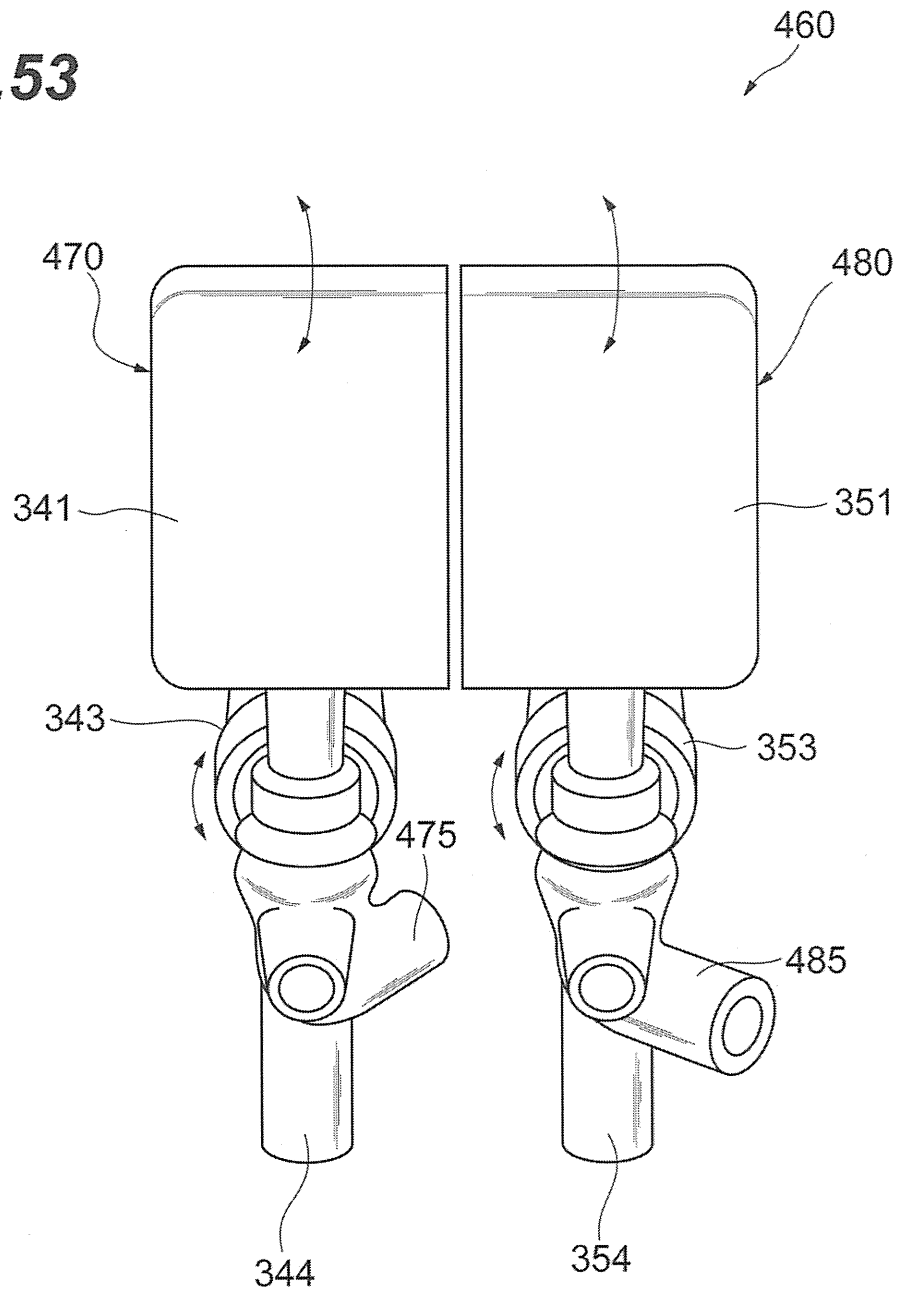
**Fig.50**

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***Fig.51***



**Fig.52**

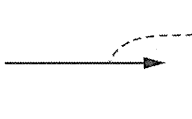
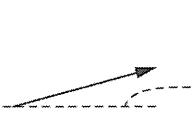
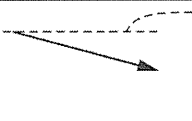
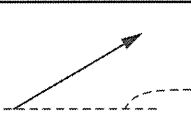
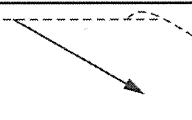
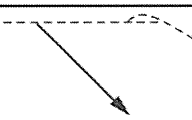
**Fig.53**

**Fig.54**

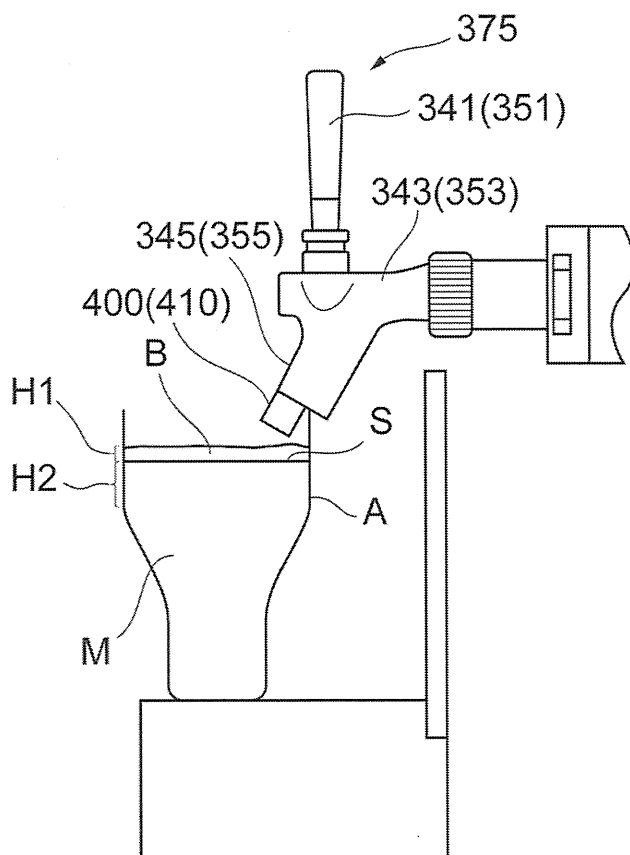
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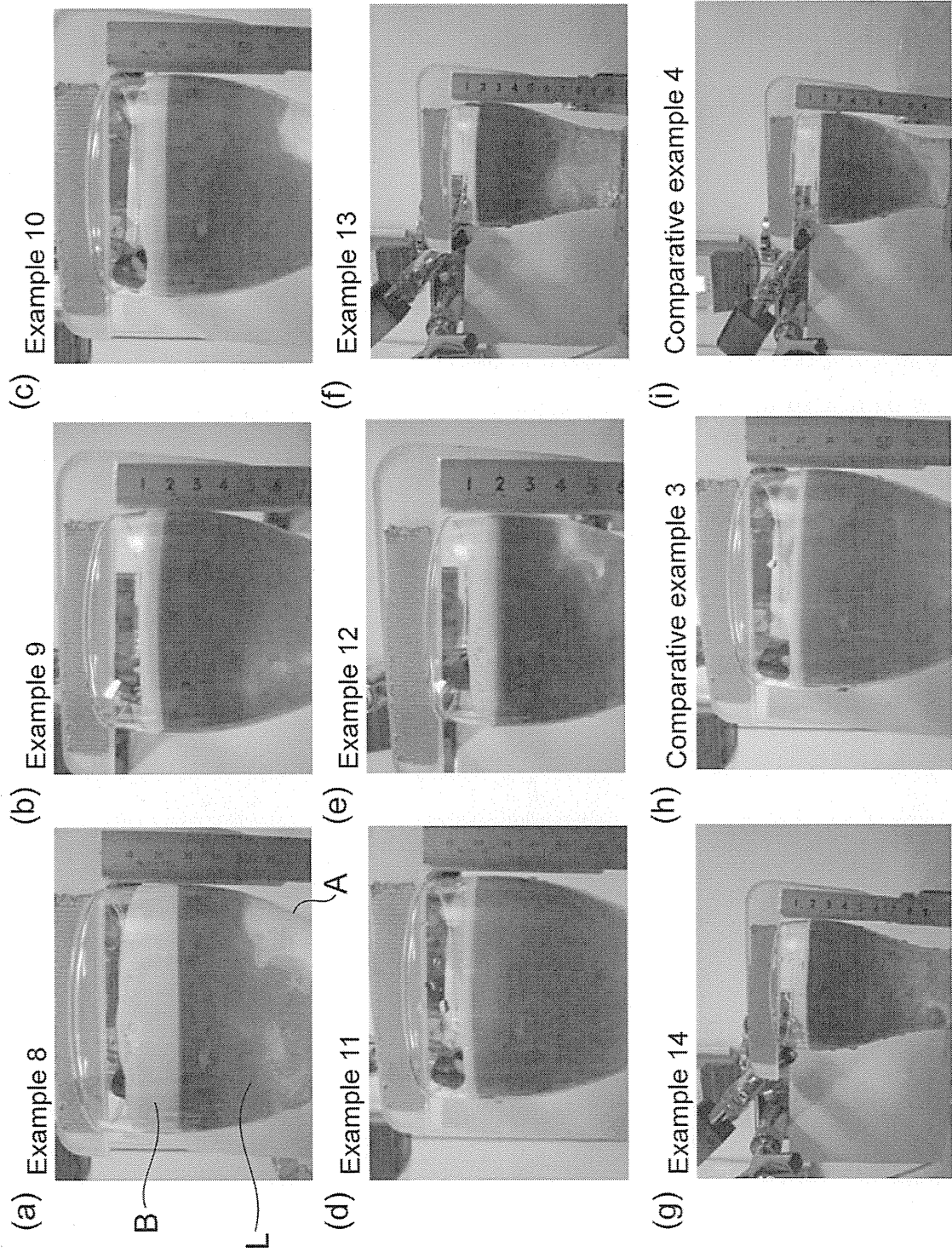
(a)

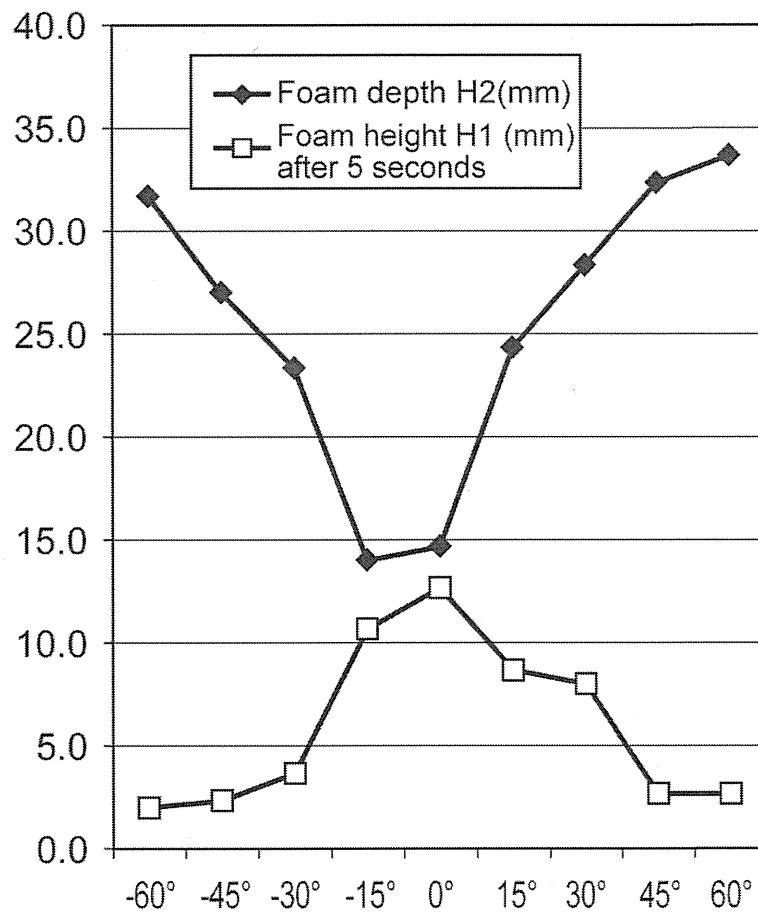
Angle with respect to liquid surface

|                       |     |                                                                                    |                                                                                     |      |                                                                                      |
|-----------------------|-----|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------|
| Example 8             | 0°  |   |  |      |                                                                                      |
| Example 9             | 15° |   | Example 13                                                                          | -30° |   |
| Example 10            | 30° |   | Example 14                                                                          | -45° |   |
| Example 11            | 45° |   | Comparative example 4                                                               | -60° |  |
| Comparative example 3 | 60° |  |                                                                                     |      |                                                                                      |

(b)

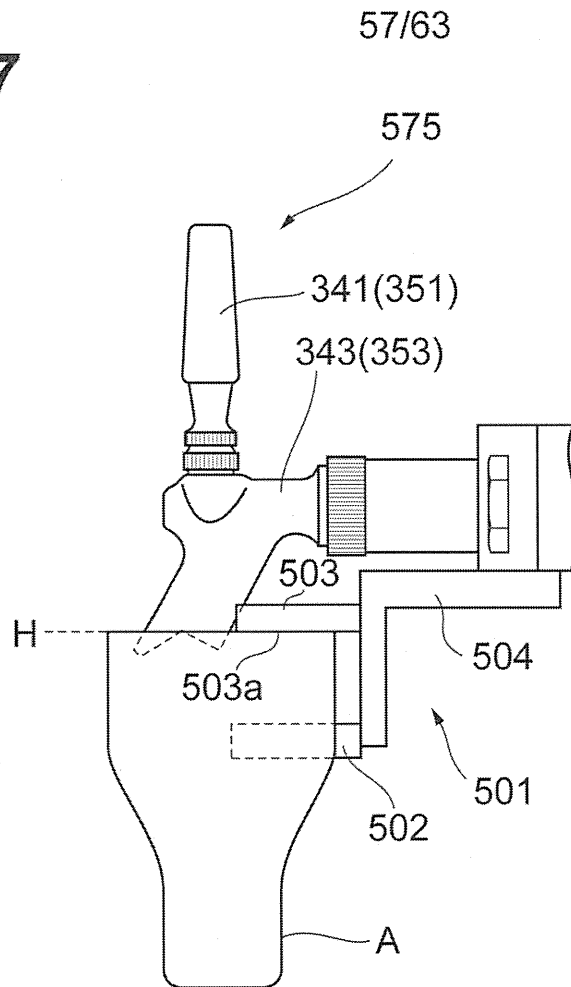


**Fig. 55**

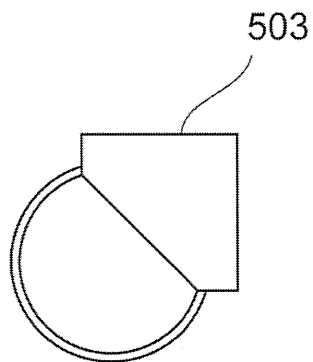
**Fig.56**

**Fig.57**

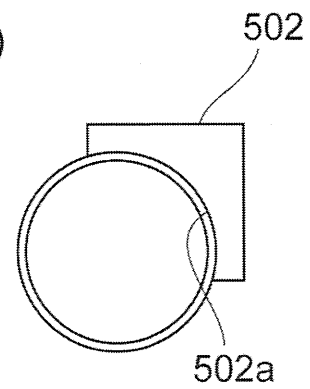
(a)



(b)

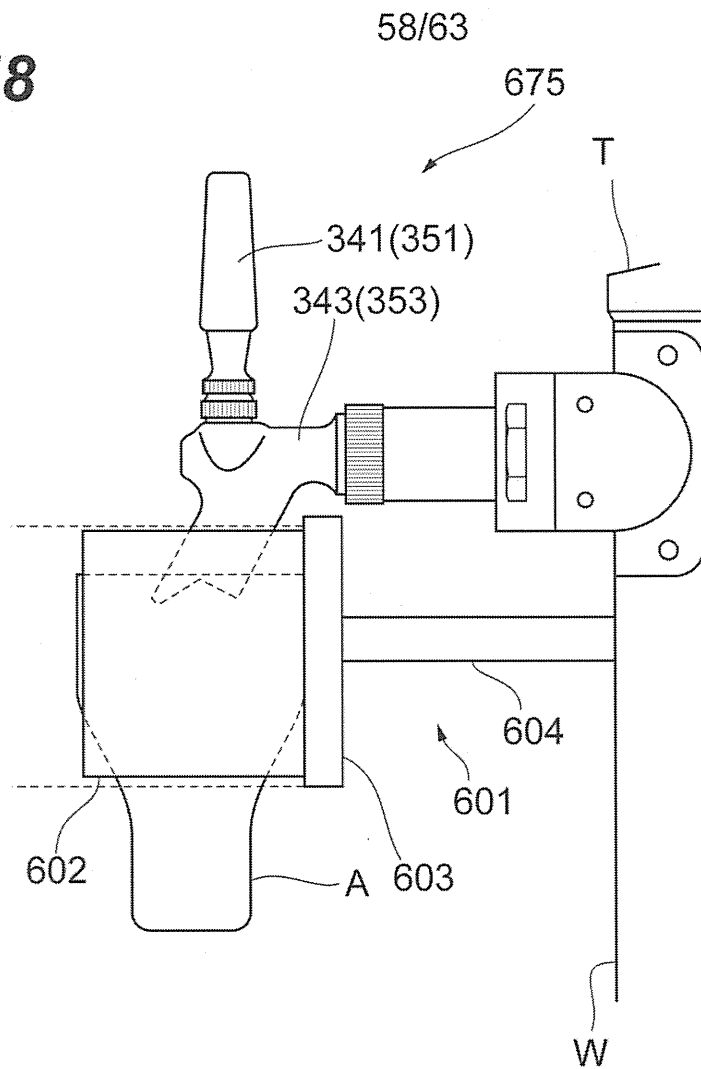


(c)



**Fig.58**

(a)



(b)

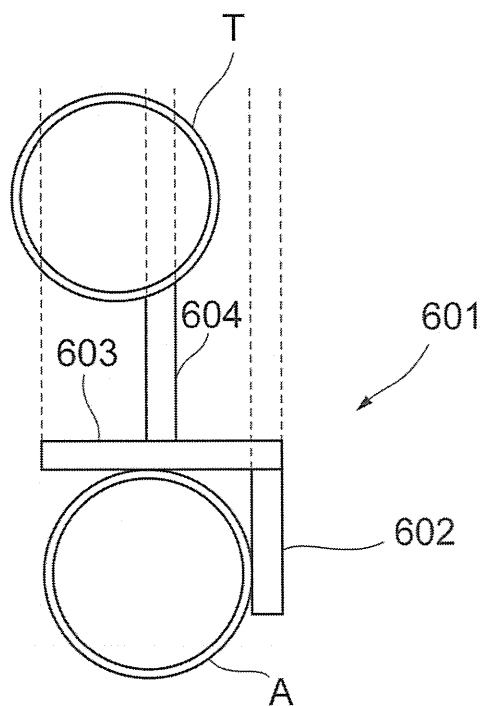
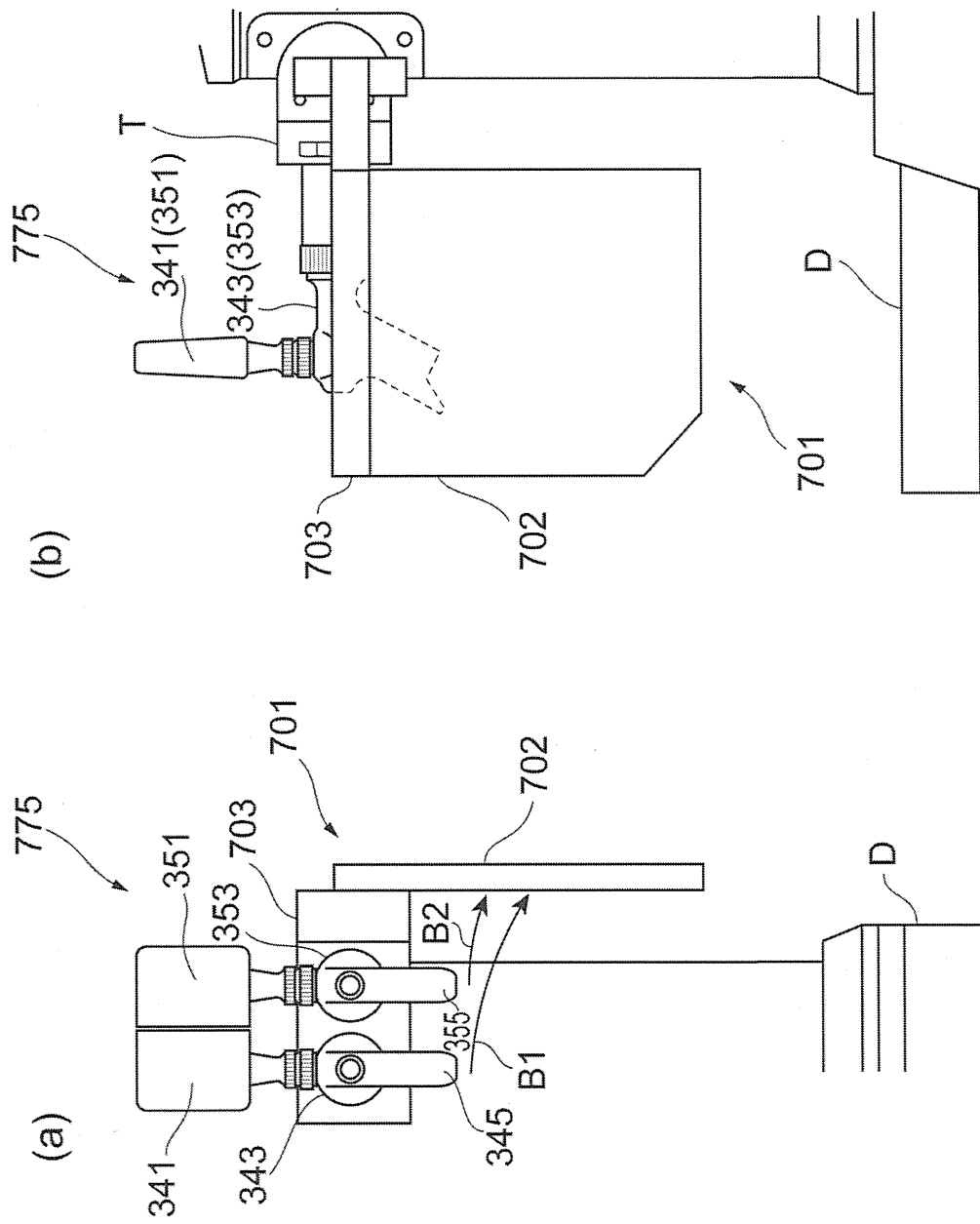


Fig. 59



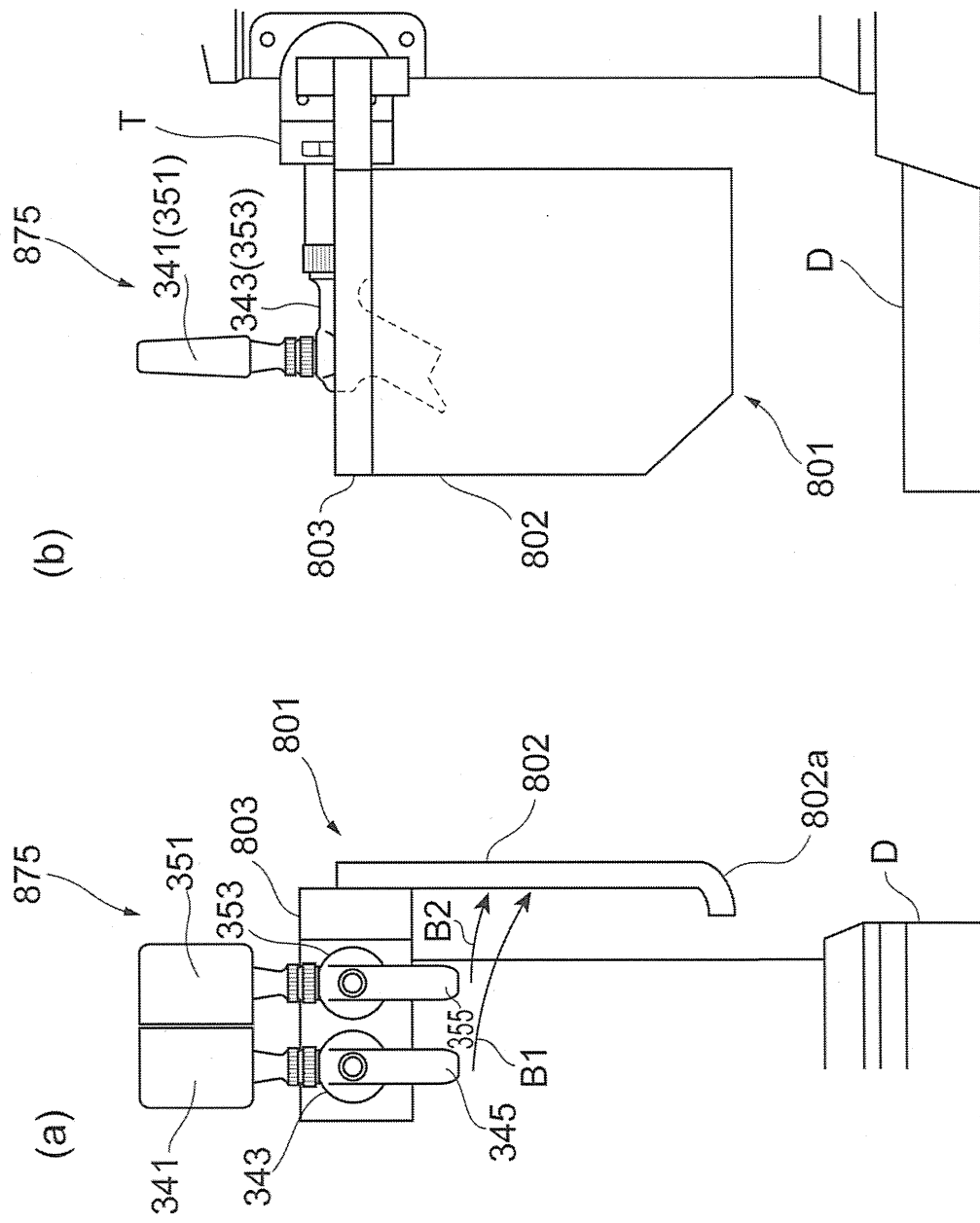
**Fig. 60**

Fig. 61

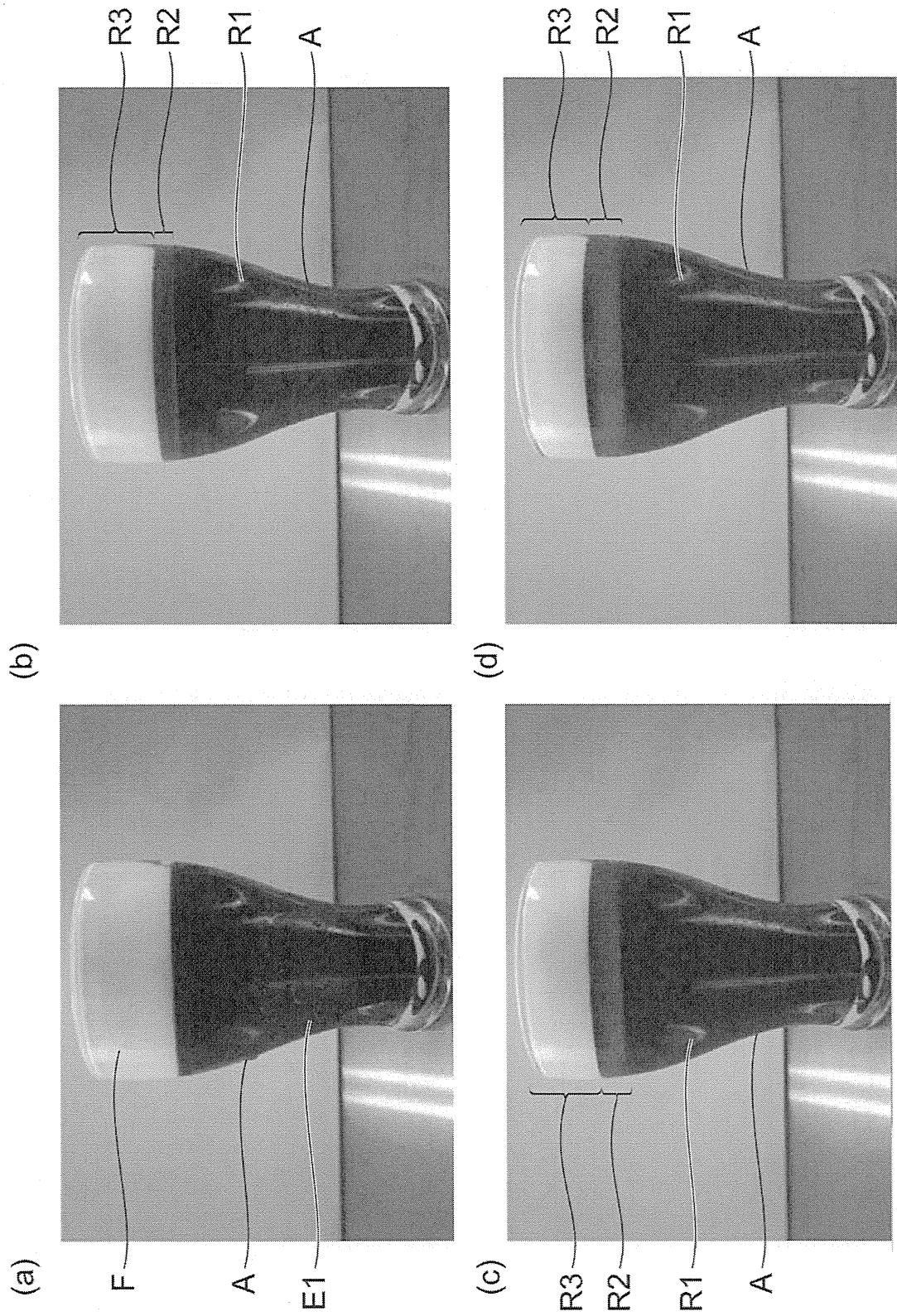
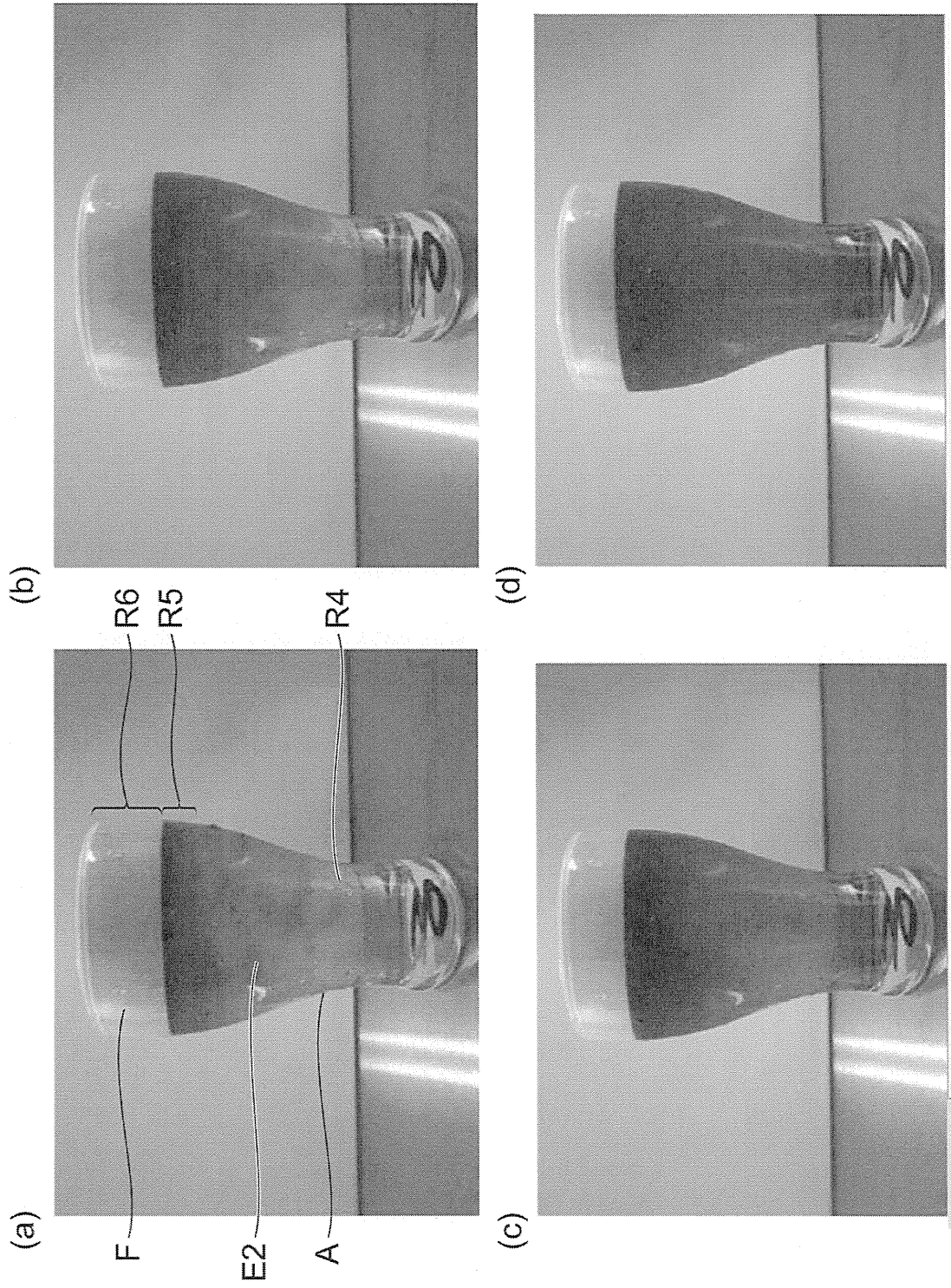


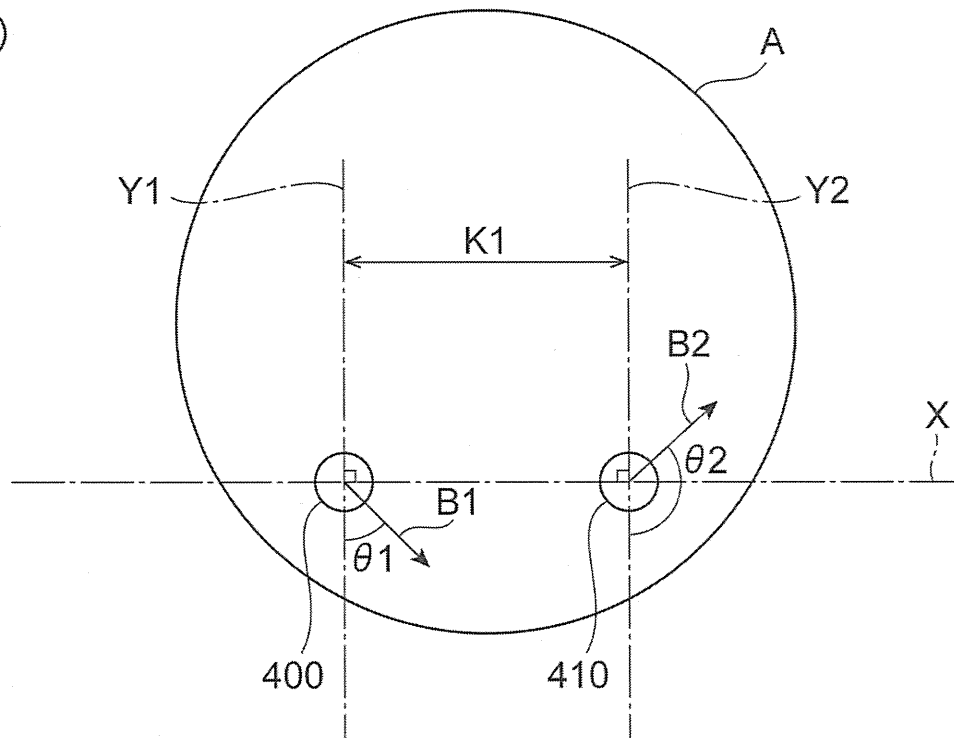
Fig.62



**Fig.63**

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(a)



(b)

