

(19)
(12)(KR)
(A)(51) 。 Int. Cl. ⁷
A01K 77/00(11)
(43)2001 - 0077682
2001 08 20(21) 10 - 2000 - 0005644
(22) 2000 02 07

(71) 2 130 - 21

(72) 2 130 - 21

(74)

:

(54)

, 가
가 .

(折摺) 360

, 가 ,

2

, ,

1

2 .

3 2 .

4 가 .

5 4 .

6 .

7 .

8 .

9 8 .

10 .

11 10 .

()

100 : 10 :

11 : 20 :

21 : 21a :

21b : 22 :

23 : 23a :

23b : 24 :

30 : 40 :

41 : 42 :

43 : 44 :

가 , 가

(生)

, 가 가 .

(2) 1 (3) , (1) , (1) (2) ,

(2) (4) (折摺)가

가 , () 가 (折摺) 가 가

, (4) , 가 가 가

, .

, (4) 가 가

가 가 , 가 .

가 , 가 360 가 ,

, 가 .

가

, , .

, .

, .

, .

, .

, ()

, .

, .

2 3 , 1

00 .

(100) (10) , (20) , (30) , (40)

. (10) 가 가 , .

, (10) (11) .

(30) 가 가 .

(20) (10) (30) , ,

3 , (20) .

(20) (21) , (21) (22) , (30)

(40) (21)가 .

4 5 (21)가 .

(21) (23) (21)

(20) , .

(23) (21) (23) (knurling) (21)

. ()

, (21) (23) , (21) (23) 가

(20) , (21) (21)

가 .

(21) (22) (21)가 .

, (21) (20) .

(21) (23) , (100)

16 .

6 (30) (40) (21)가 .

, (40) (10)

가 가 가 .

(40) (21)가 (41) , (40)

(42) .

(21)가 (41) (43) .

, (21) (23) (24)가 .

, (24) , (24)

, (40) (44) (10) (11) ,

(10) (20) .

8 9 (21) (23)

, (23) (23) (21) (23a)(21a)

10 11 가 ,

(23) (23b) (21b) (21)

, (100) (30), (40) (40)

(21)가 가 , (21)

, (22) 가 .

, 가 (,)

21) , (23) (

(21)

, (30) (40) , 가

(41) (43)

, (21) (22) (24) , 8

(21) (20)

(30) (40) (21)

(23) (23a)

(21) (21a)

(23)

(21)

, (100) (20) .
 (21) (23) , (21) (10)
 가
 (21) (22) .

,
 , 가 가 가 .
 (57)

1.

가 (21) (10) (20);
 (20) (21) (22);
 (20) (21) (30) (40)

2.

1 ,
 (21) (23) (21)

3.

2 ,
 (23) (23a) (21)
 (21a)

4.

2 ,
 (23) (23b) (21b) (21)

5.

1 ,

(21) (22) (24)

.

6.

1 ,

(20)

.

7.

1 ,

(10)

(11)

(40)

(44)

(

10)

(20)

.

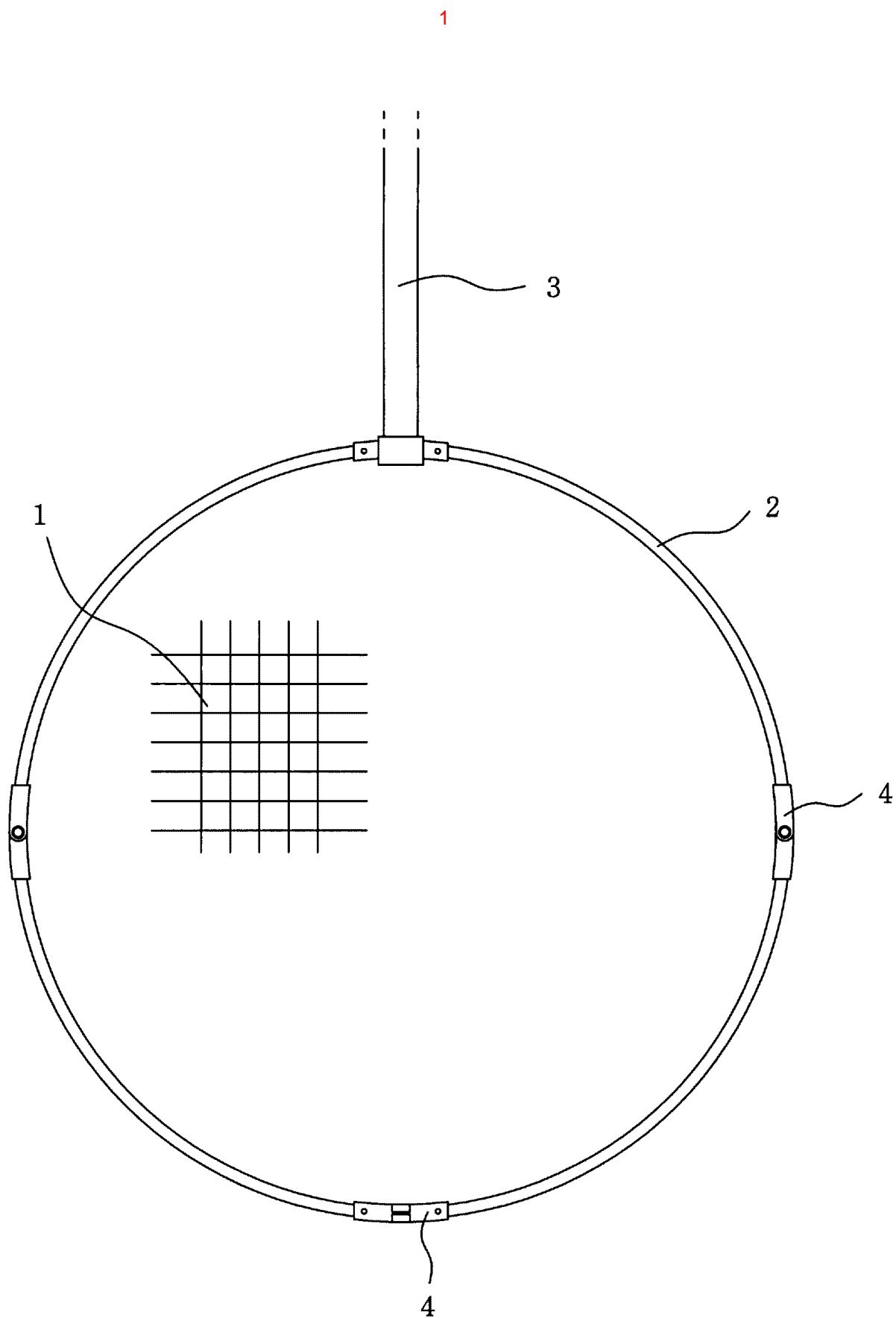
8.

1 ,

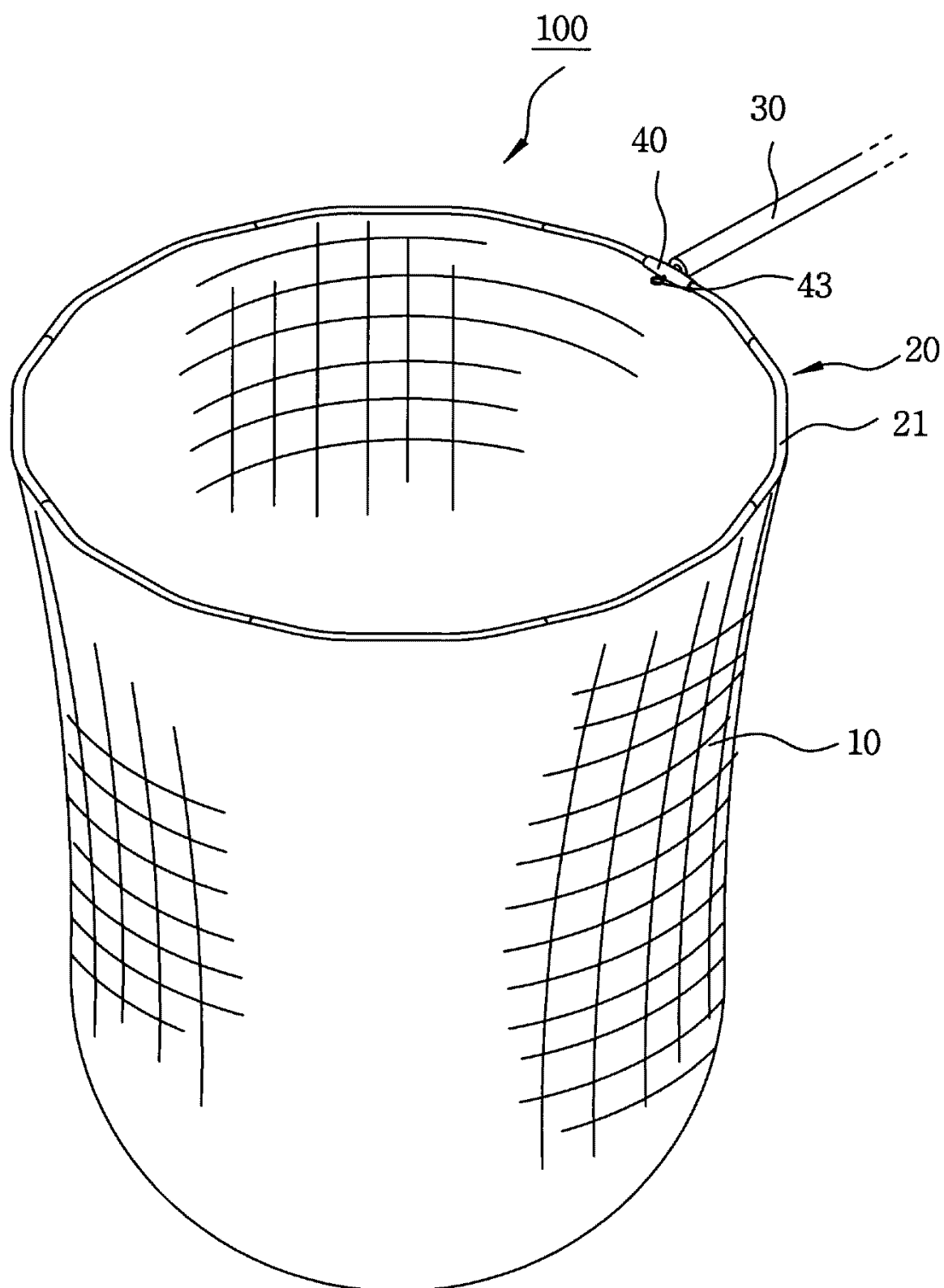
(10)

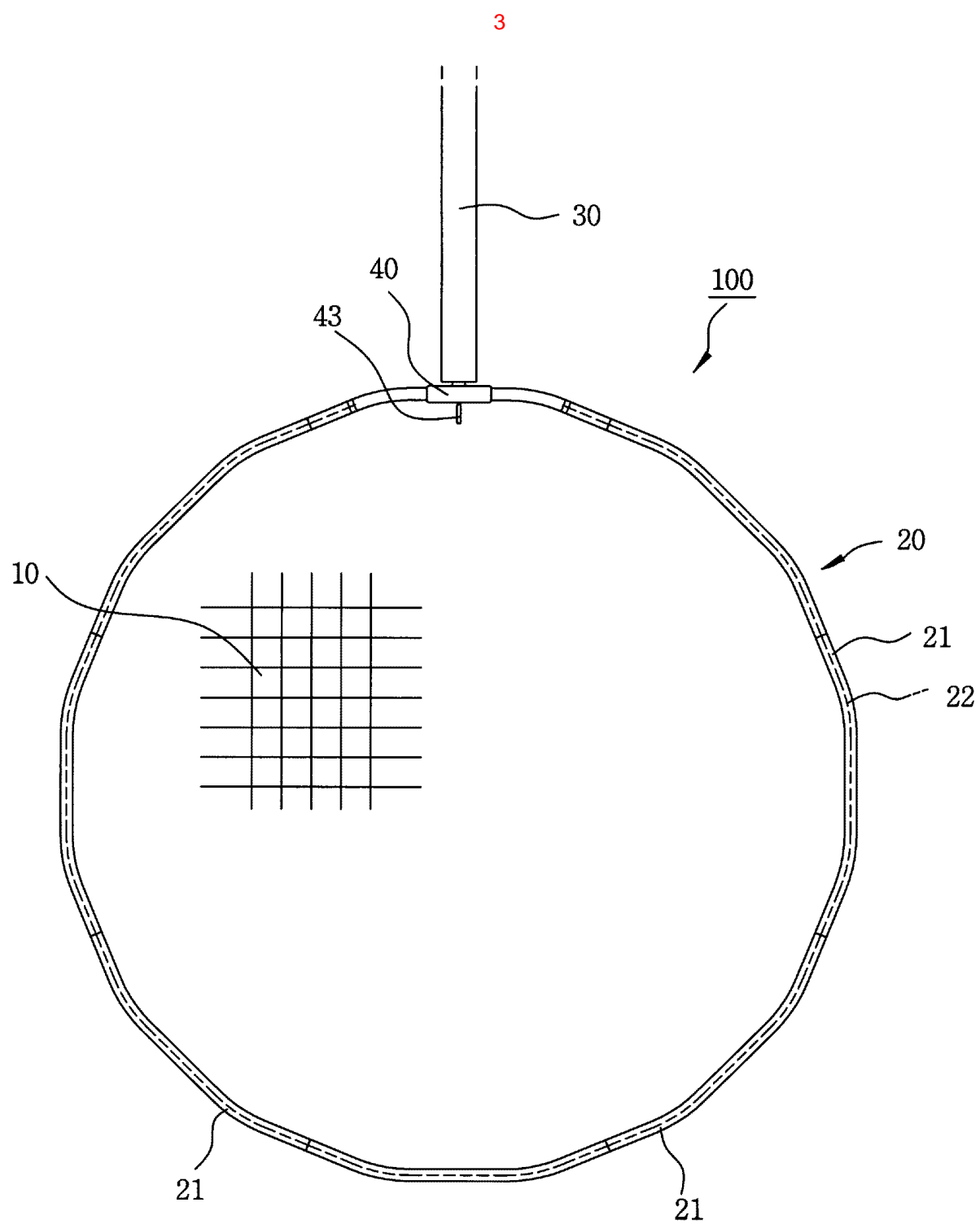
(20)

.

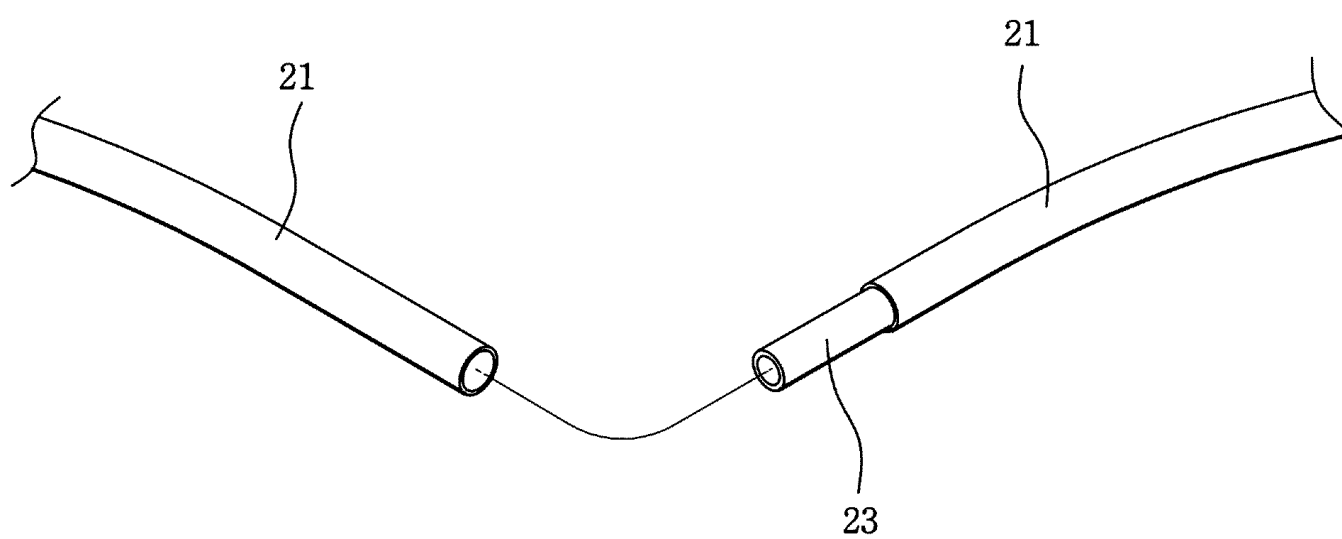


2

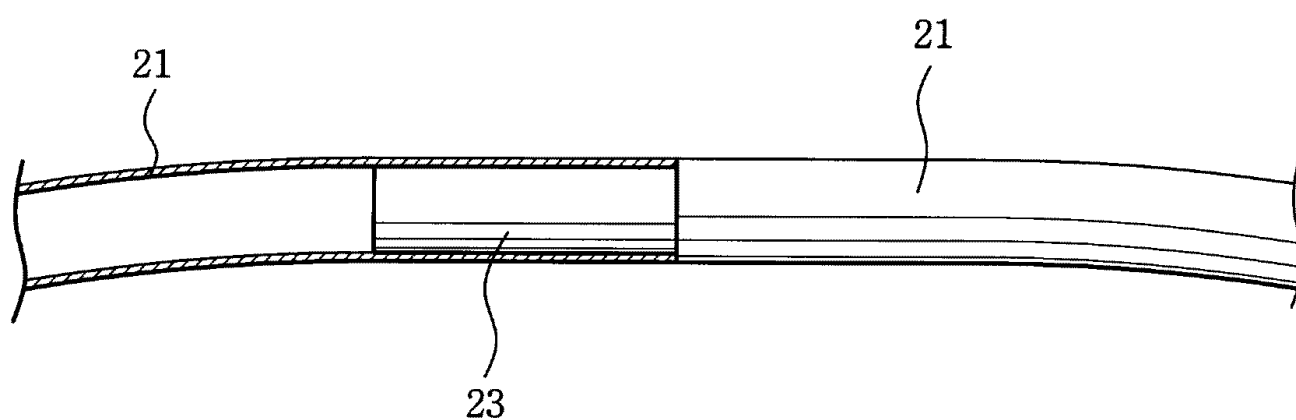




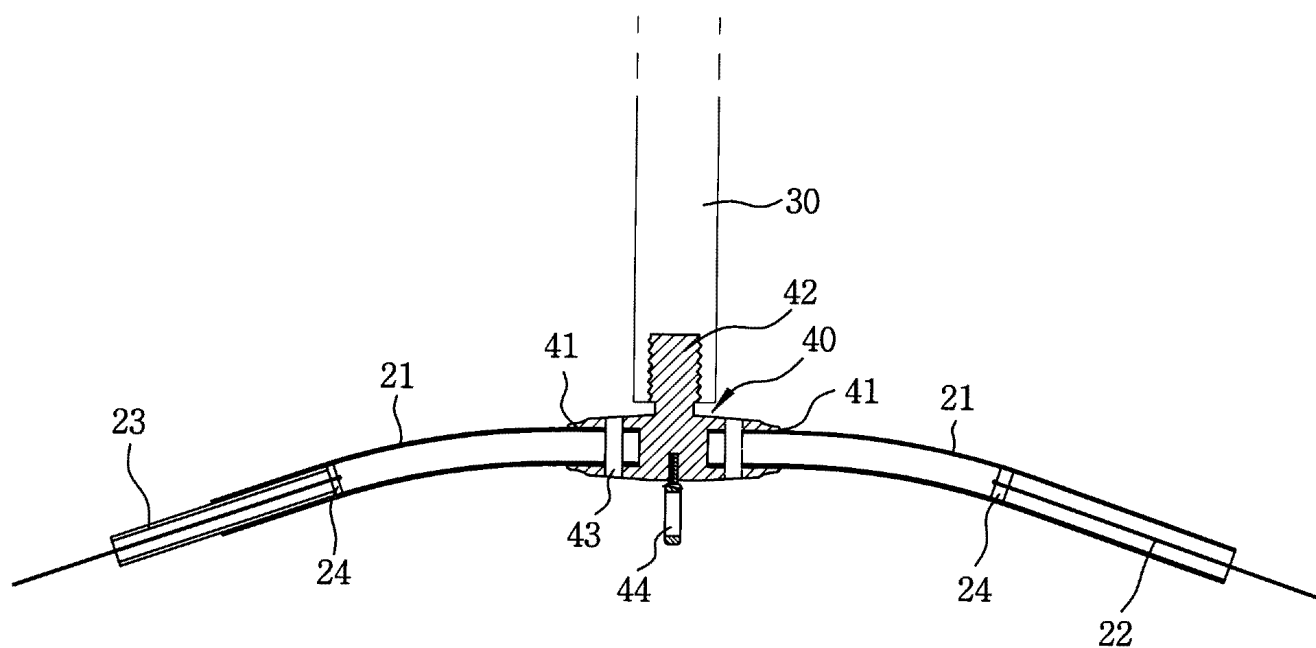
4



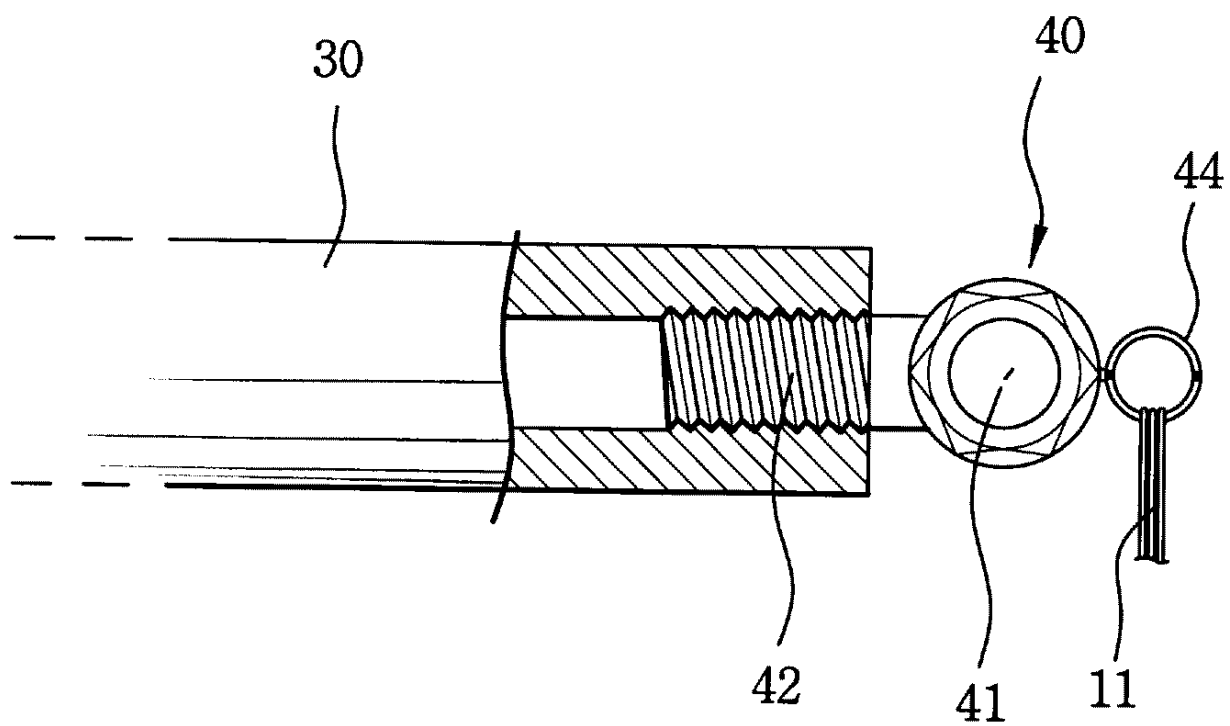
5



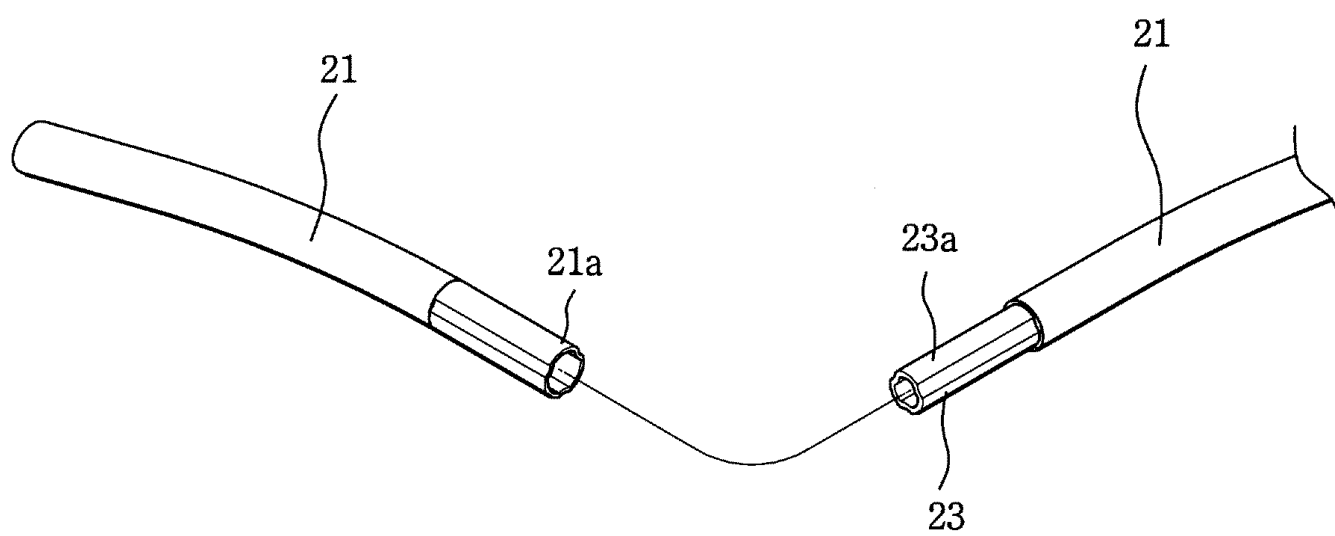
6



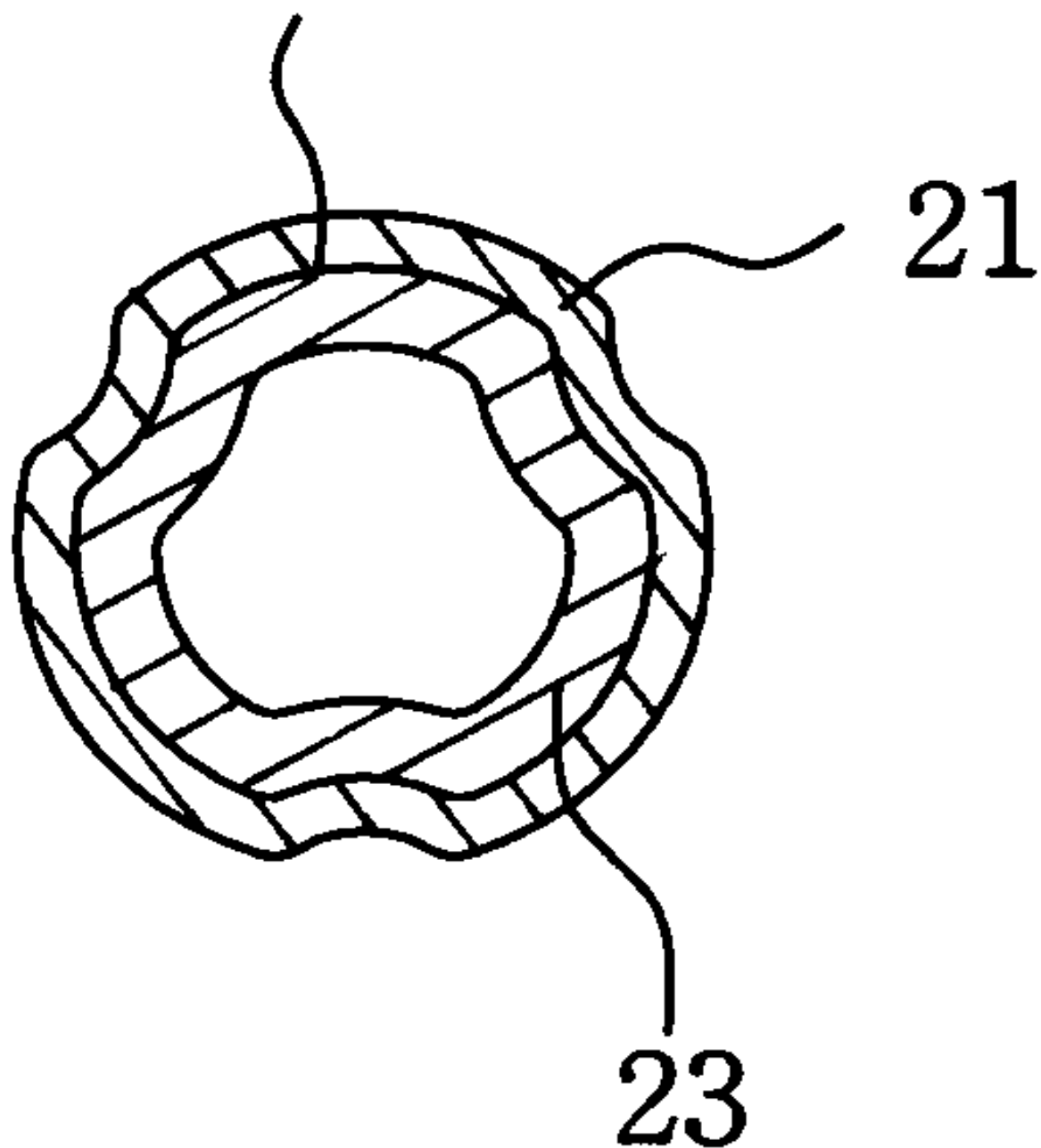
7



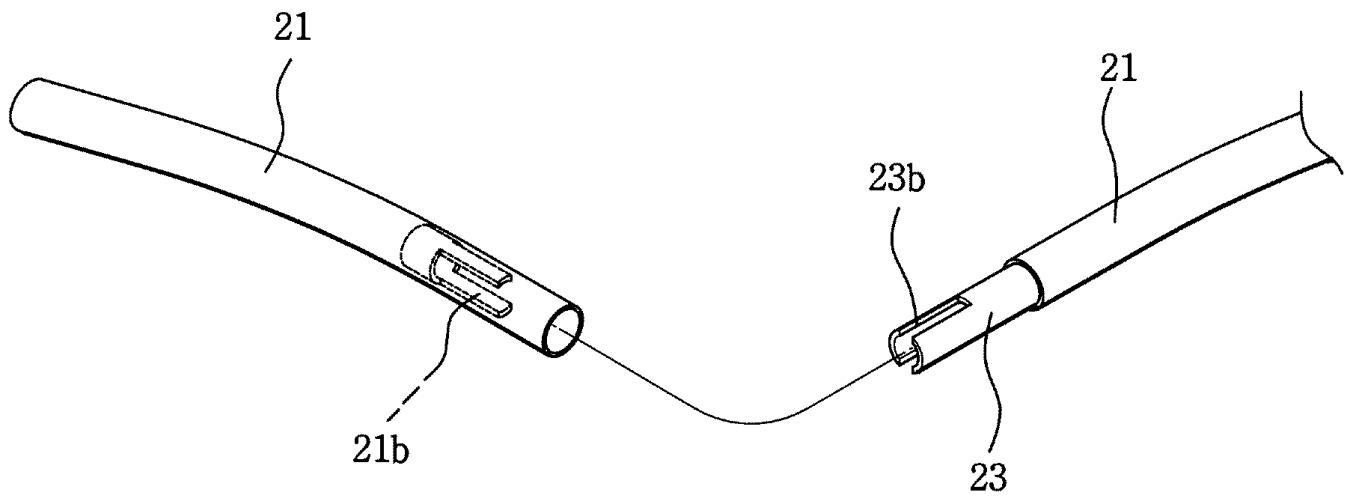
8



21a, 23a



10



11

