

(19)
(12)

(KR)
(B1)

(51) 。 Int. Cl. ⁷
B65D 85/00

(45)
(11)
(24)

2001 11 22
10 - 0293485
2001 04 03

(21) 10 - 1993 - 0003563
(22) 1993 03 10

(65) 1993 - 0019521
(43) 1993 10 18

(30) 848,764 1992 03 10 (US)

(73) 06903, 746

(72)

(74)

:

(54)

가

가

가

가

1a

[]

[]

1A

가

1B

1D

가

; 1B

가

, 1C

가

, 10

2

1A

3

4A

4B

, 4A

4C

, 4A

4D

4E

4D

5A

5B

5C

5A

6A

6B

6A

6C

6A

7A

7B

, 7A

3,986,640 ('640) 가

. '640 , 가

V" 가 " V" . "

가 1 " V" 가

4,493,574('574) '640

1 가 가

" V" 가

'640 '574

가 4,611,715 ('715) 2

4,724,928('982 , 가 2

1

가 가 가

가 , 가

()

" V"

가

가

가

가

" "

)

(

가

(salsa)

,

가

,

(roquefort)

가

가

2

'715

가

2

가

가

()

, , EVOH, 가 , (Barex) 가

가 .

가 ,

2

가

가

가

가 ,

가 “ ”

2 ,

가 .

“ V ”

2

2

2

“ ” “ ”
가

가

[]

가 25 1 2

(26) 1 2 (25) (12)
 가 (12) (12)

(HIPS), (HDPE), (Barex),
 가 (12) (16) / (14) 3 가
 , 가 가 , 가 (LLDPE)
 / (14) (12) (12)

(25) (24) (26)
 (26A,26B,26C,26D,26E)

(26A 26E) (26) 가 (25)가 1A (26A
 26E) (26B 26D) (26A 26E) , (26A 26E)
 , , (26B - 26D) (26A 26E)

5 20 가 5 10
 (25) 가

1A , (24) (26) 가 (25)
 .

(24) (26B 26D) 가 .
 (24) (24) 가 가 가
 (24) 가 가 가 (24)
 (26) 가 1A 10

(26A,26E) (24) 가 , 가
 (26B 26D) 가 .

1B,1C 1D (26) .

1B (12) (24) (26) 가 ,
 (26B,26C,26D) (26A,26E)

1C (26) (12) (24)
 . 1D (26) 가 (26) 가 (25)

(26A 26E)

4A (25) (24)

(26A 26E) (41) (40)

(41A) (40), (41) (40A), 4B 4C

(26) 4D (12)

가

(26) (25) 가 (26)

4D (26) 0.030 (B)

(26A - 26E) 0.080 (D) 0.080 (C) (

(12)

0.004 0.012 (12) 0.006

(41) (40) 4E (26A 26E)

(26) 가 (26)

가 (26)

5 (25) 가

(10)

5A 5C (10) (16)

(16) (12) / (14) / (14) (16)

(12) (12)

(12) (16) (22) 가 (18)

(18) (16) (12) / (14) 가

(12,14) 가 가 가

(12), / (14) 가 (18)

가 ,

(HDPE) (14) (12) , EVOH (14)

(Saranex ") (12) (Saran) (Dow Chemical Co.) (14)가

4 12 (0.004 0.012) 가 가 4 6 (12,14 18)

가 640, 574, 715 982 ,

5A 5C 가 (18) (22) (12, 14)

(20,21) (22) 5A 5B (29) , 715

640, 574, 715 982 (14) (12)

(30) (12) 7 (14)

574 , 가

가 가 ,

" V " ,

(26)

(12)

(12)

(22)

(26)
가

(12)

“ ”

가

(12)

/

(14)

가

가

(24)
(12)

(10)가

(24)

" V"

(12)가 " V"

'574

(31)

(12)

6A

6B

(31)

(41)

(12)

(31)

" "

(41)

(32)

(12)

6C

7B

7E

(12)

, A A'

(31)

(10) A - A'

(32)

(31)

가 " V"

(12)

가

6C

7C

가 3, 4, 5

(26A, 26

E)

가

(26)

1A

(10)가 " V"

(26) 7B 7D
가 (30) (30)

'715

" (10)가, , / , , "

가 (26) 가

가
가

7 가 , 가 . 가 7

(34) 가 $6\frac{1}{8}$ " $\frac{3}{4}$ " 7

(30) $\frac{1}{2}$ " 가 7F

7E (18) , 가 (10A, 10B)가 (20,21) 가
(30)

7E 7F

가 " " 가 (18) 2

2
가

가

(12)

(1

4)가

(dripless)

/ (14)

(26)
(10)

(24)

(26)

(26)

(26)

(25)

(26A 26E)

(12),
(2)

6), (24)

(25)

가 , ,

8A 8B

8A (70) (25) (2) 5) (26) (70) (26)

(24)

(26)

(26)

(24)

8B (26) (25) (71)

(71)

(26)

가

(80) (25) (26) (26) (80) (26)

(80)

9A (80) (70) (70A)

(25)

(81) , (81)

9B

(25)

(26)

(82)

(82)

(26)

(26)

(82)

(26)

(26)

(82)

(81)

(26)

(81)

가

9B (70A) (81) .
 (82), (25), (26) .
 (26) 가 (82) (81)
 (70) (80) . (80) 가
 (25)가
 (25) (25)
 (25) 8C 8G . 8C 8G 8C
 (72) (83) (25) , (18)
 8F 8G 가 (18)
 8F (90) . 8C
 (72) (26)
 (72)
 (25) , 10A
 (25) (73) .
 0.0025" LLDPE (73) 0.001" (50) , 0.000285:
 LLDPE 10
 (73) (73) (73A) (84)가 .
 (73) LLDPE (25) (25)
 (89) 2 (25) (84) 0.001" LLDPE
 (25) (84) (84) (73) (73B)
 가 10A " V" " V" (25)
 (26) 10B (88) (73)
 , (73) (84) (25) ,
 (25)

11A (85) 11B , (25) (74) (85) 가
 (87) 11A 11B .
 (25) (25) (86) (24) 가
 (24) 가 (26) , .
 (91) (69) , 12 가
 (69) .
 (25) (91) , (26) 가
 (69) (26) , (26)
 (25) (pull - tab) , 가
 (26) 가 .

(57)

1.

가 ;
 가 ;
 ;
 가 ;
 ;
 가 가 가

2.

- 1 , 가 가 , 가 , " V" " V" 가 가 가 .
- 3.
- 1 , .
- 4.
- 1 , .
- 5.
- 1 , .
- 6.
- 1 , 가 가 가 .
- 7.
- 6 , 가 가 가 가 .
- 8.
- 1 , 가 .
- 9.
- 8 , 가 .
- 10.

8 , 가 가 가

11.

8 , 가

12.

8 가 , .

13.

1 , " V"

14.

1 , " U"

15.

13 , , .

16.

2 , 가 , 가
2 ,
2

17.

1 , , ,

18.

1 , .

19.

24.

가 가 ;

가 ;

가 ;

가 가 가 ;

가 ;

25.

24 , 가 .

26.

가 ;

가 ;

가 ;

가 ;

가 ;

27.

26 , 가

28.

가 가 ;

가 ;

;

가

,

;

가 가

29.

28 ,

30.

28 ,

31.

28 ,

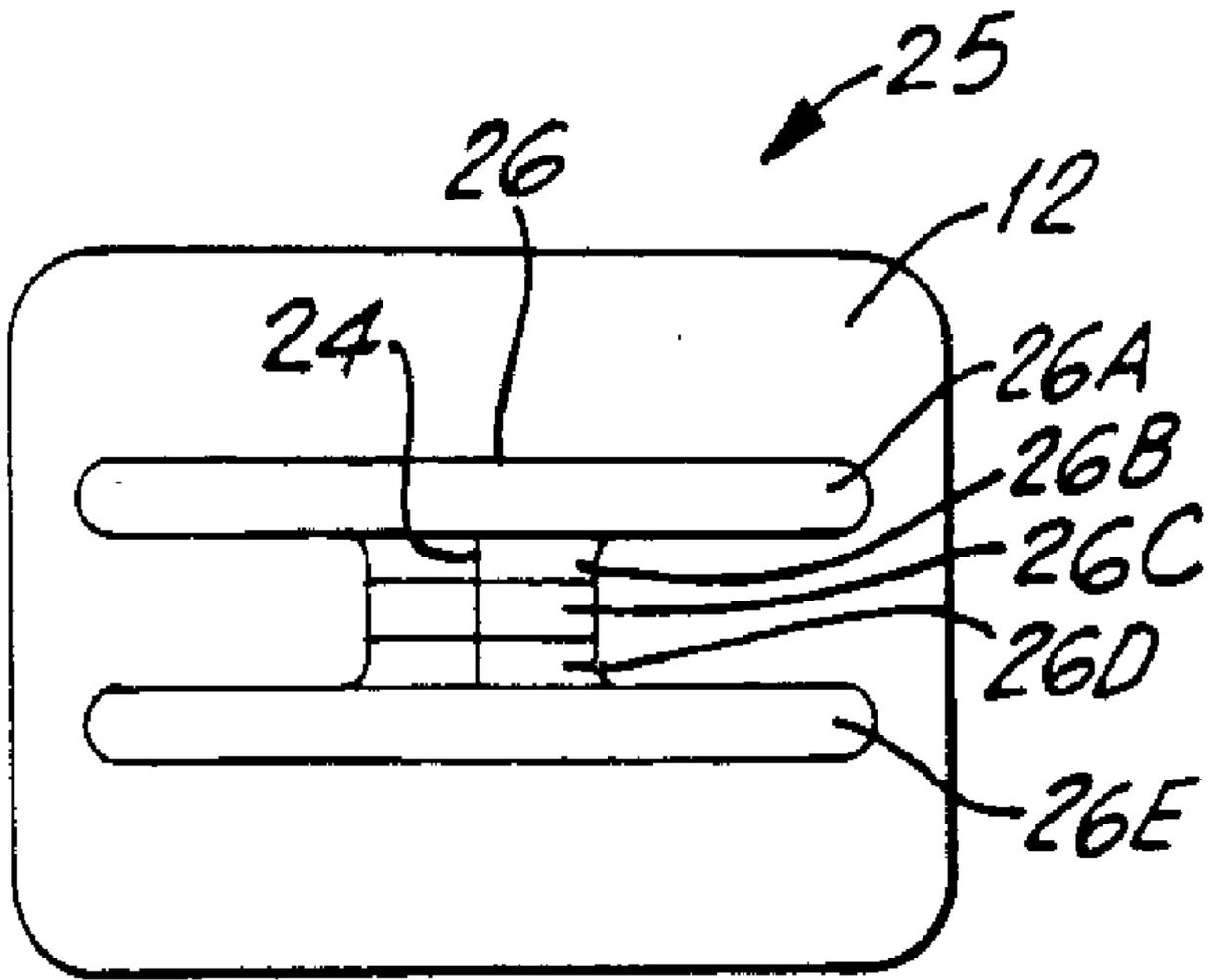
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31 ,

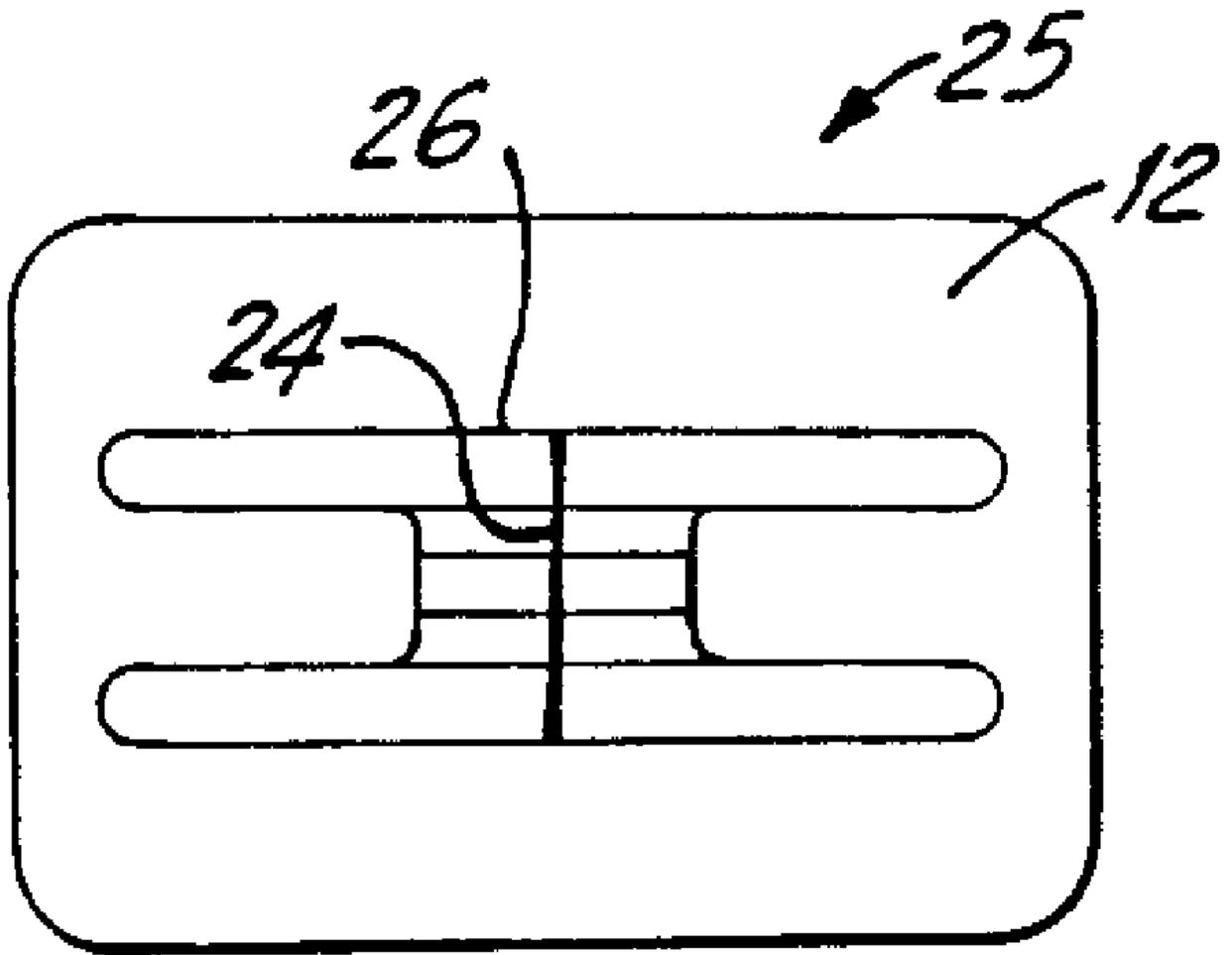
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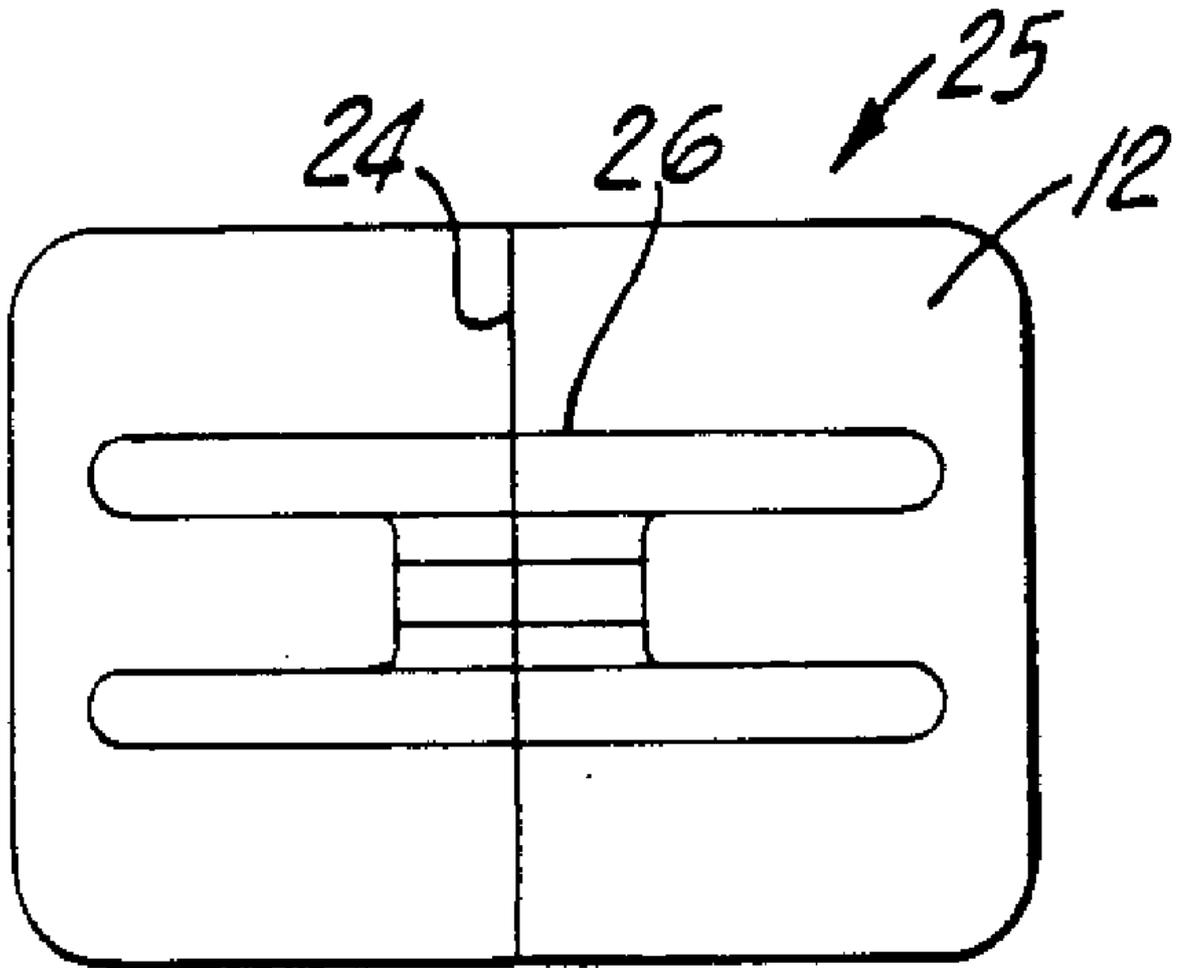
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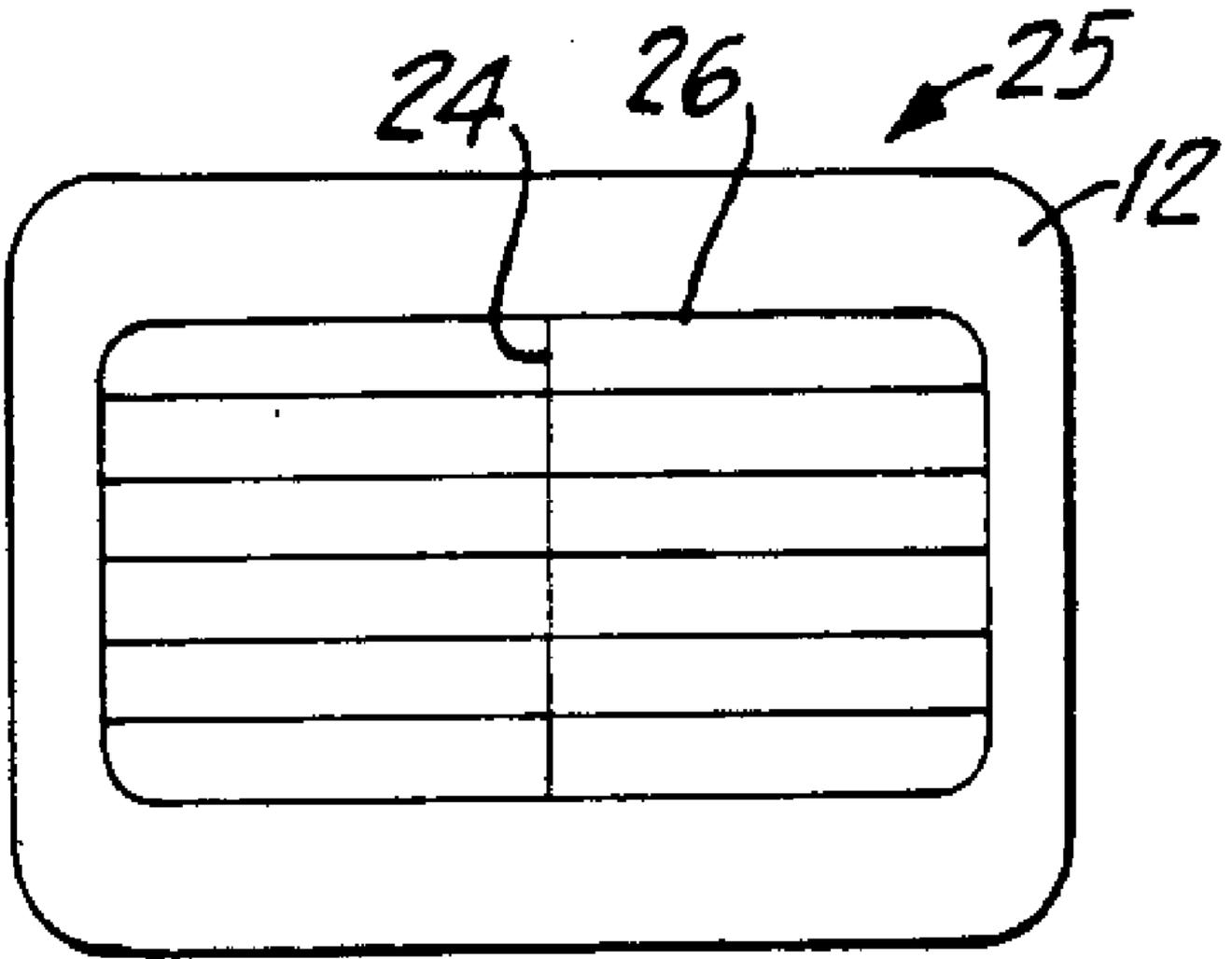
1b



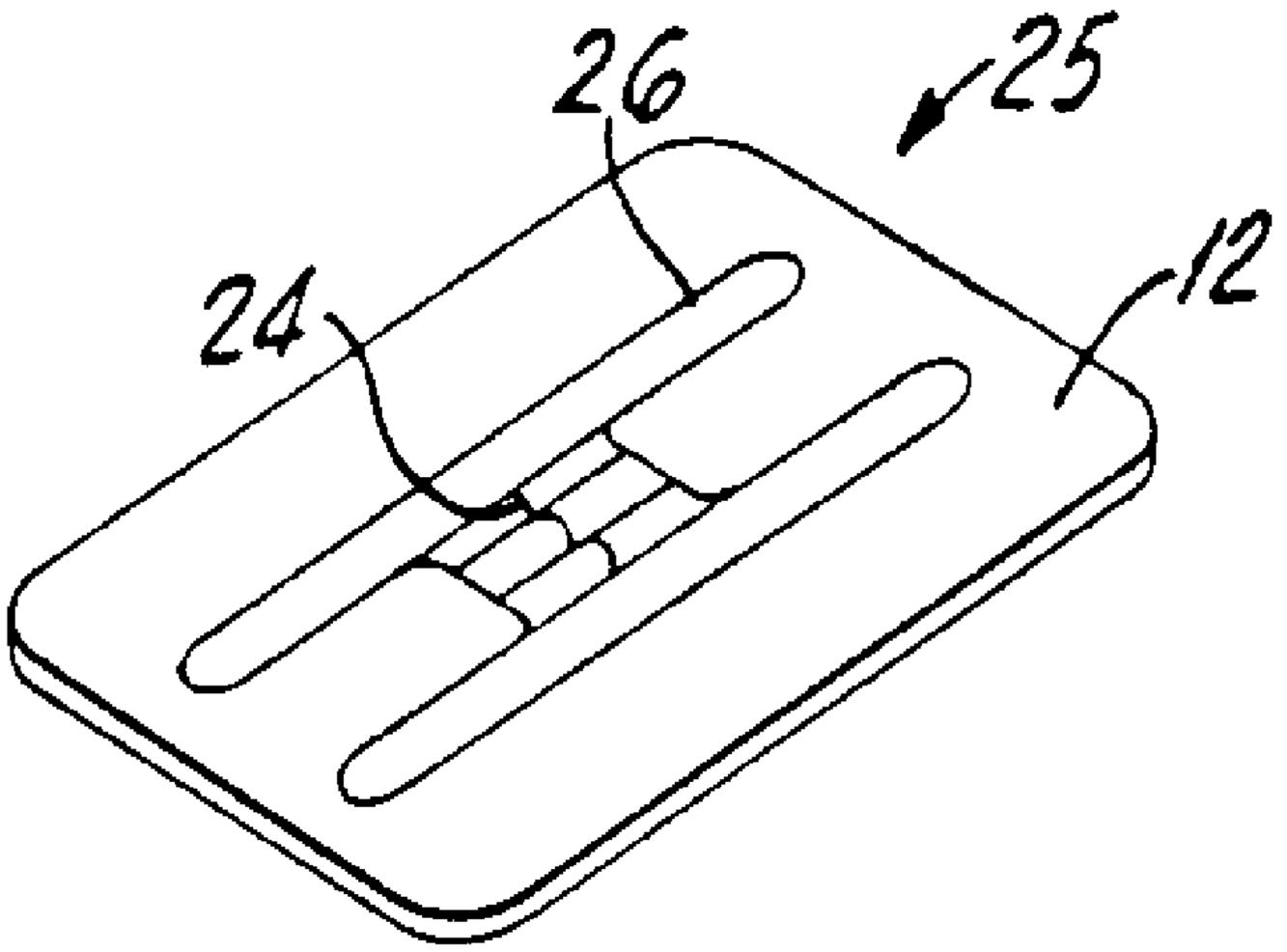
1c



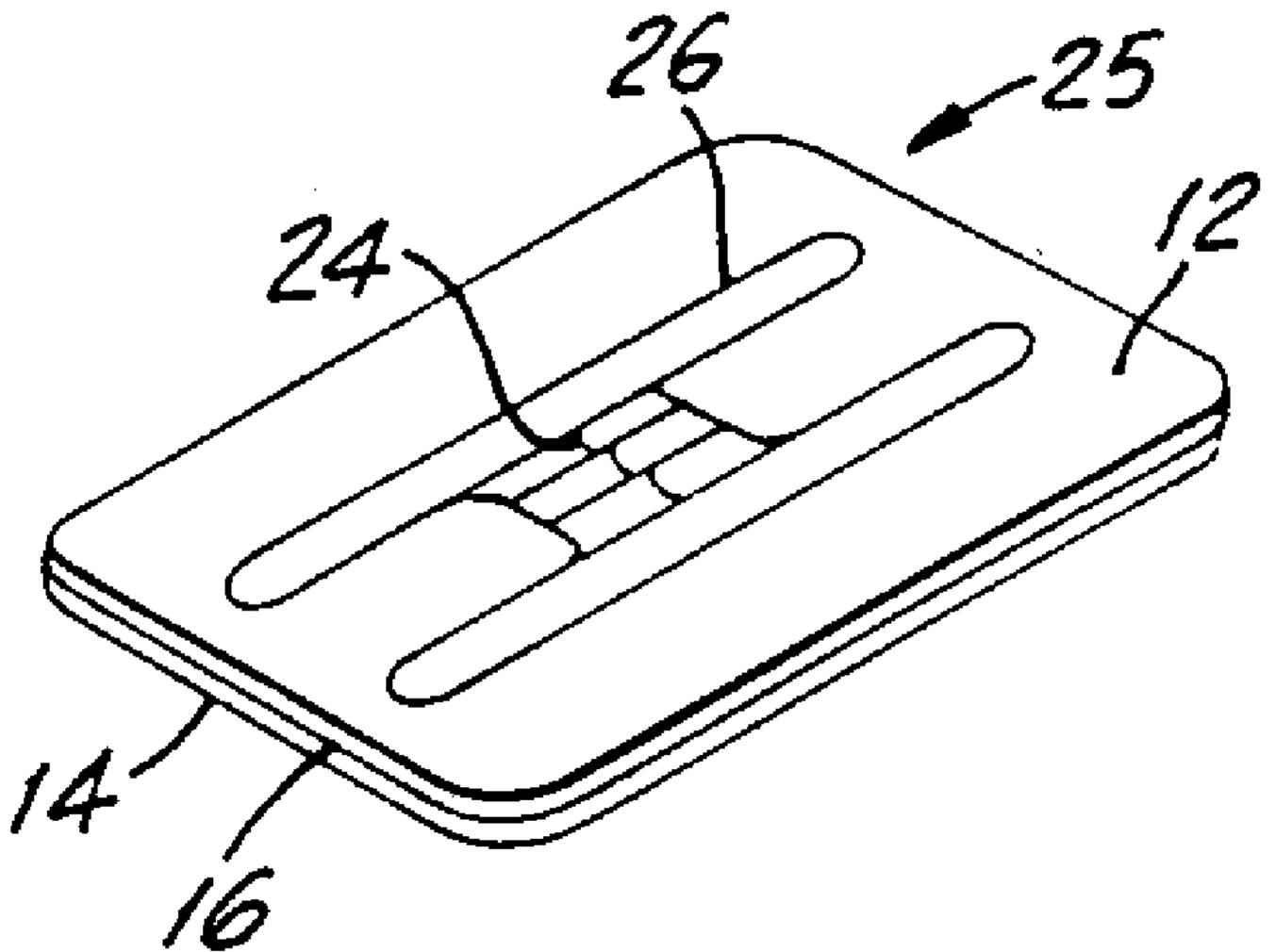
1d



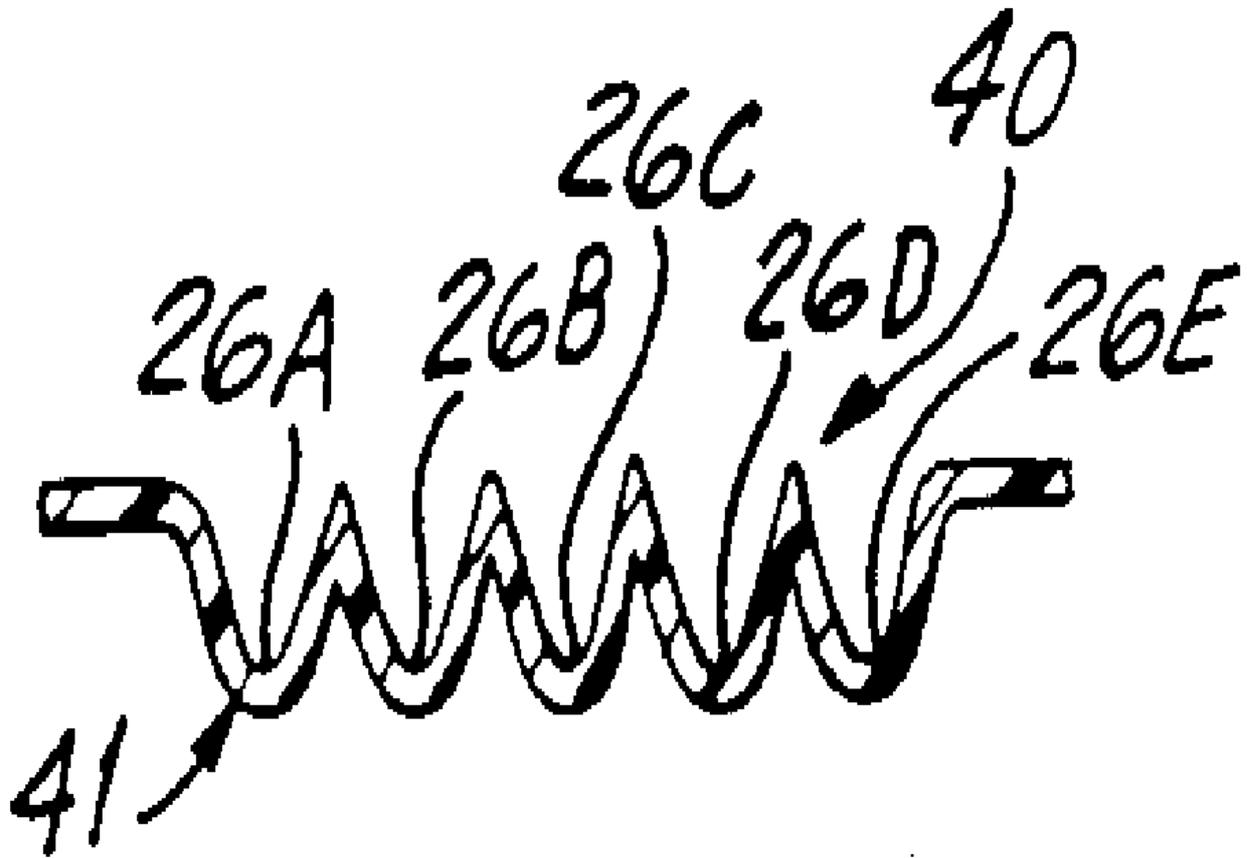
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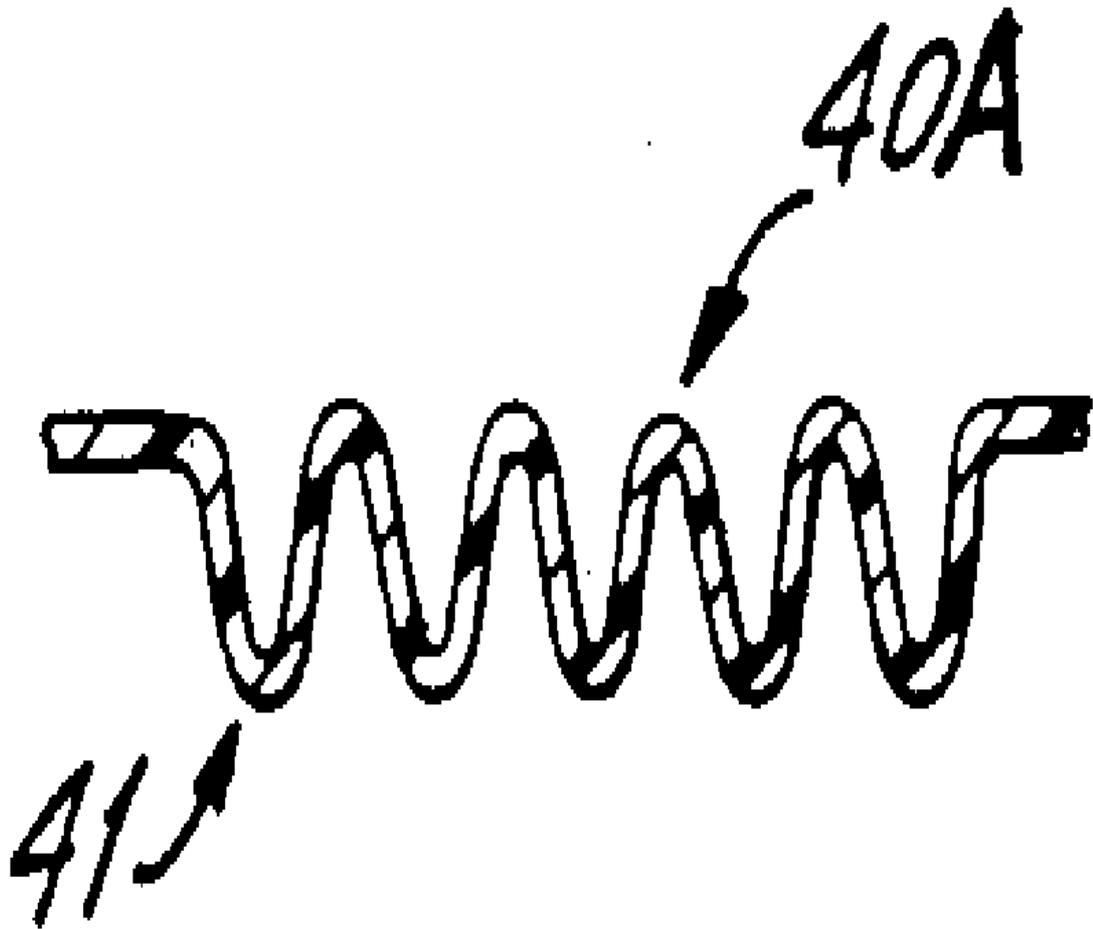
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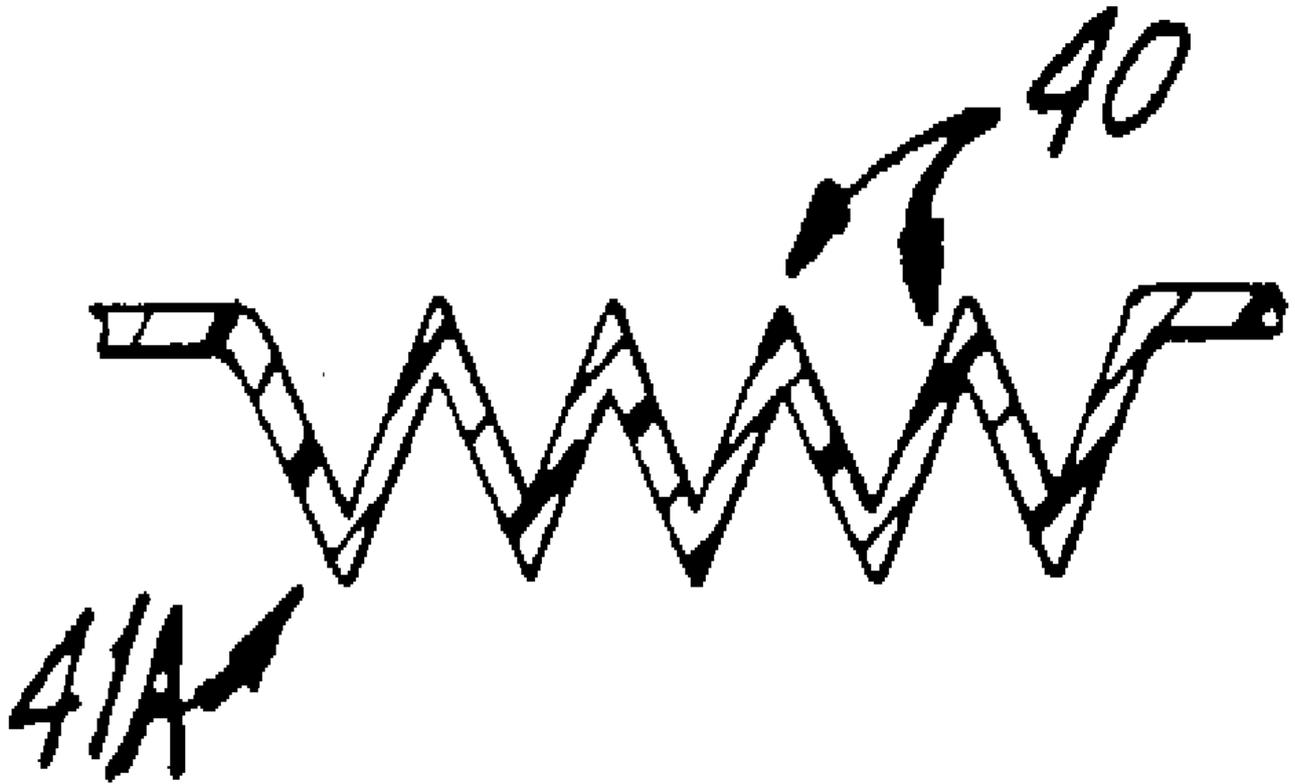
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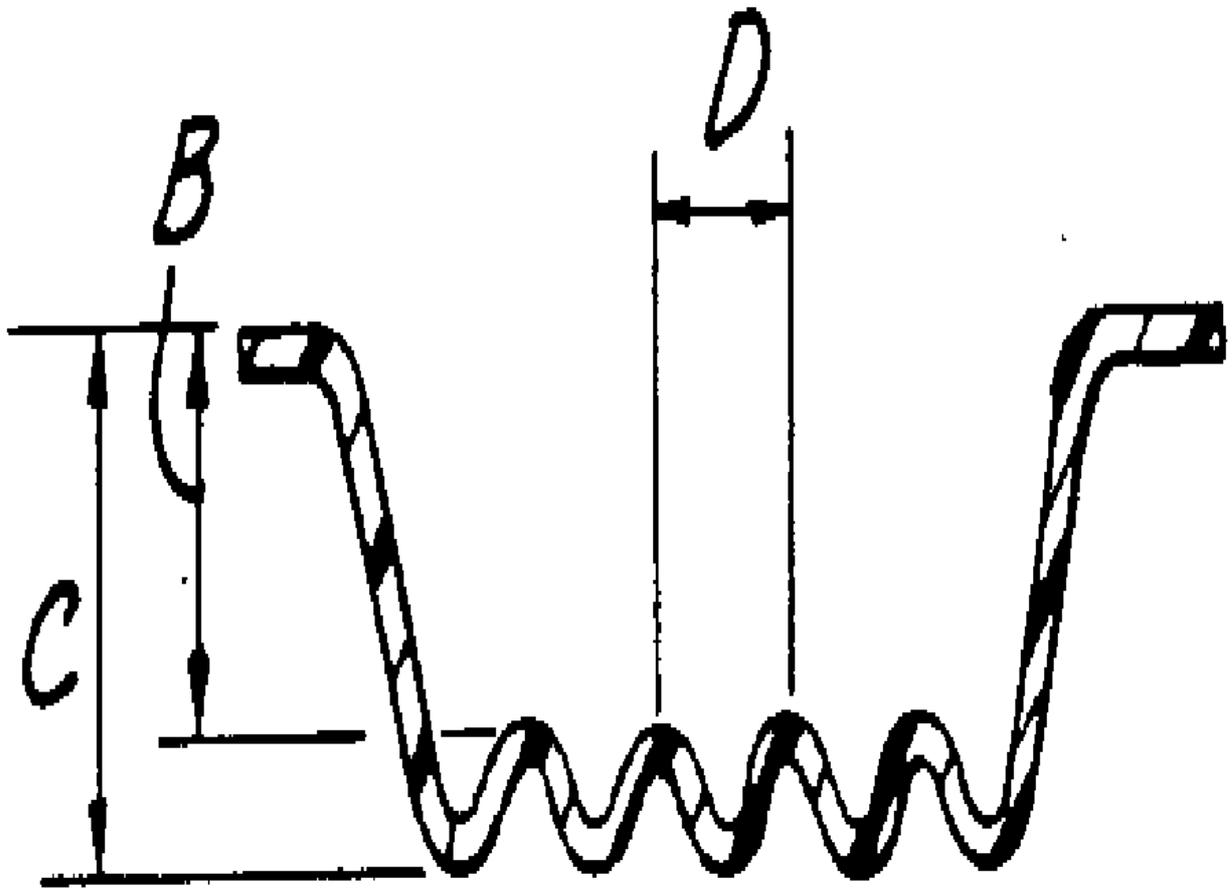
4b



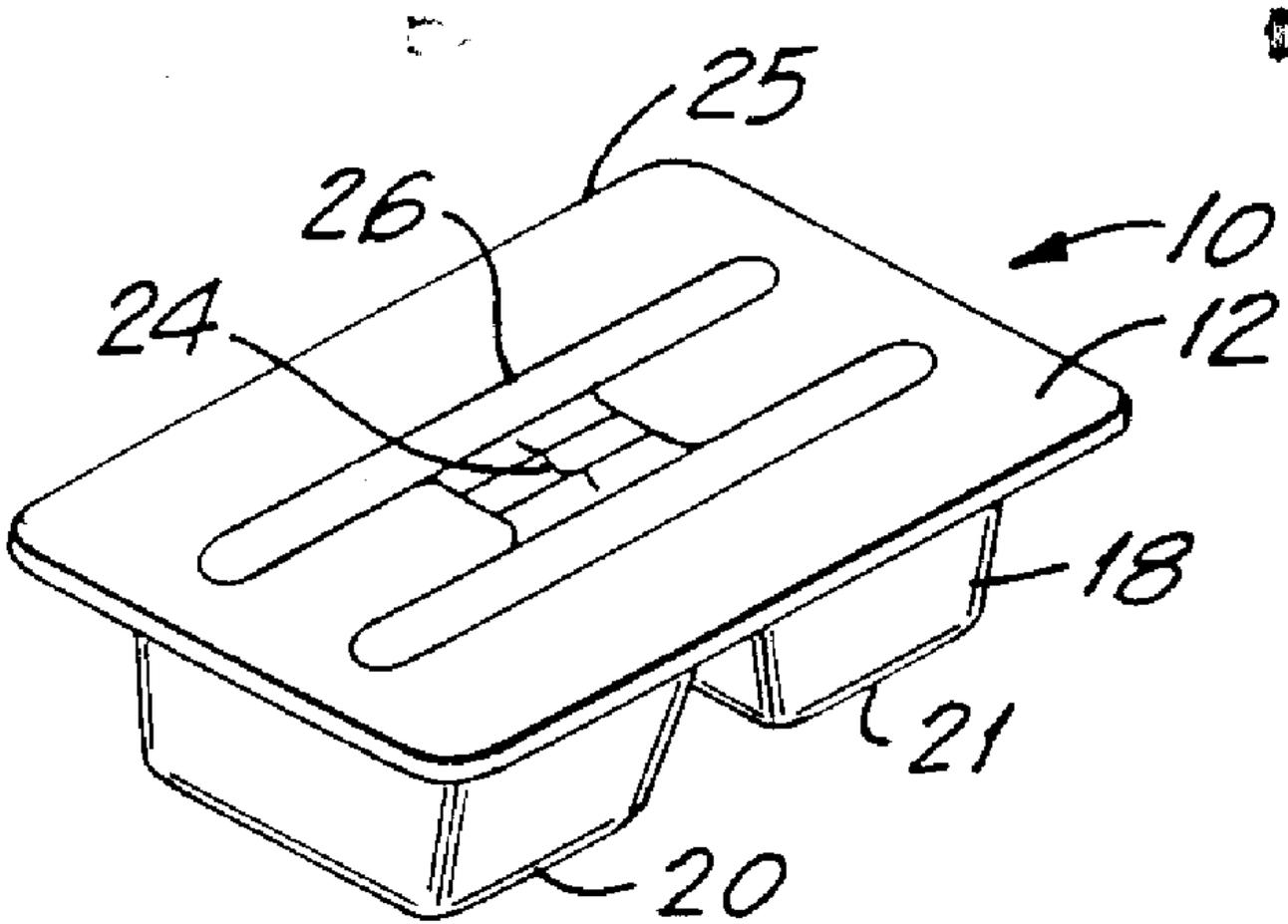
4c



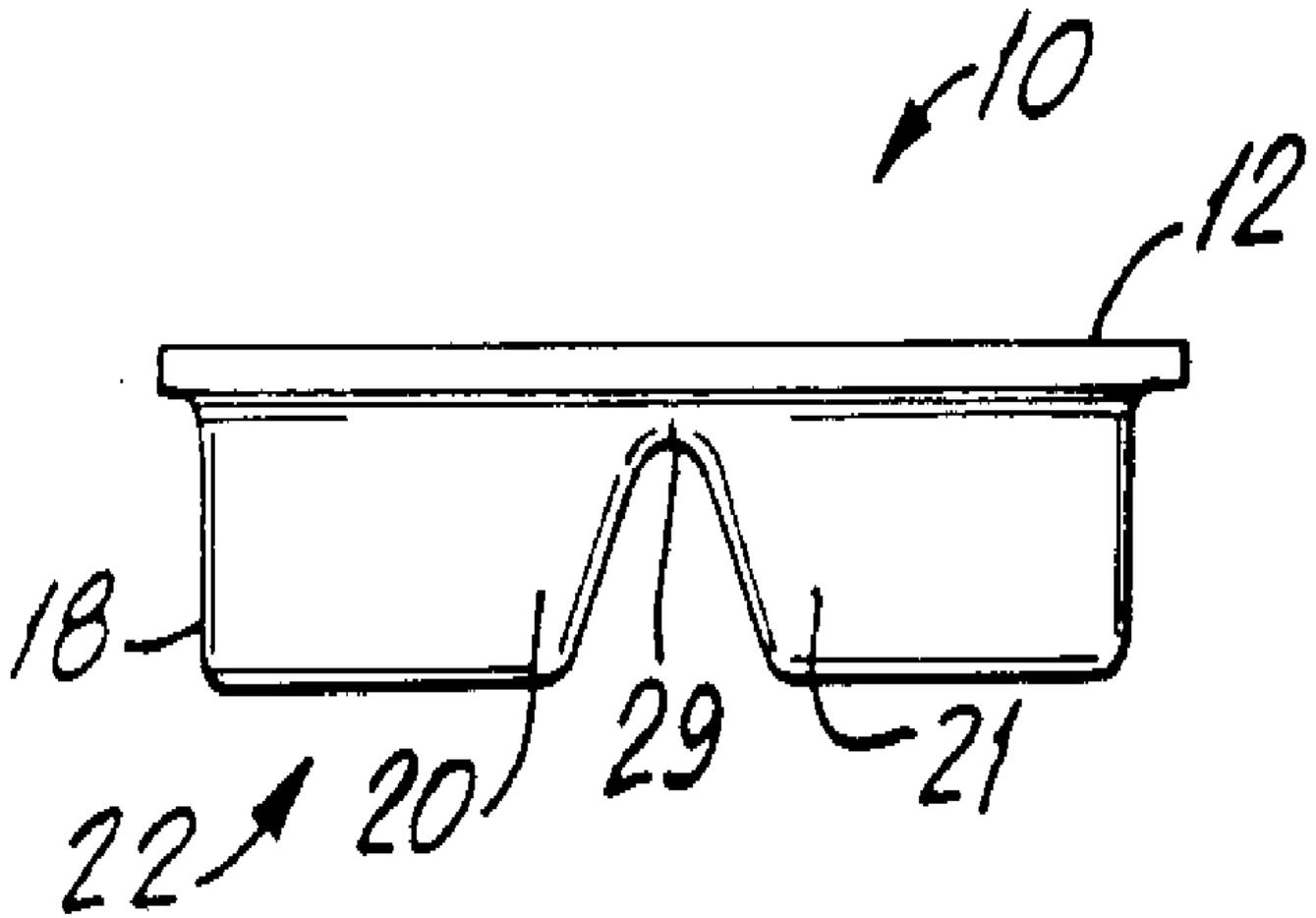
4d



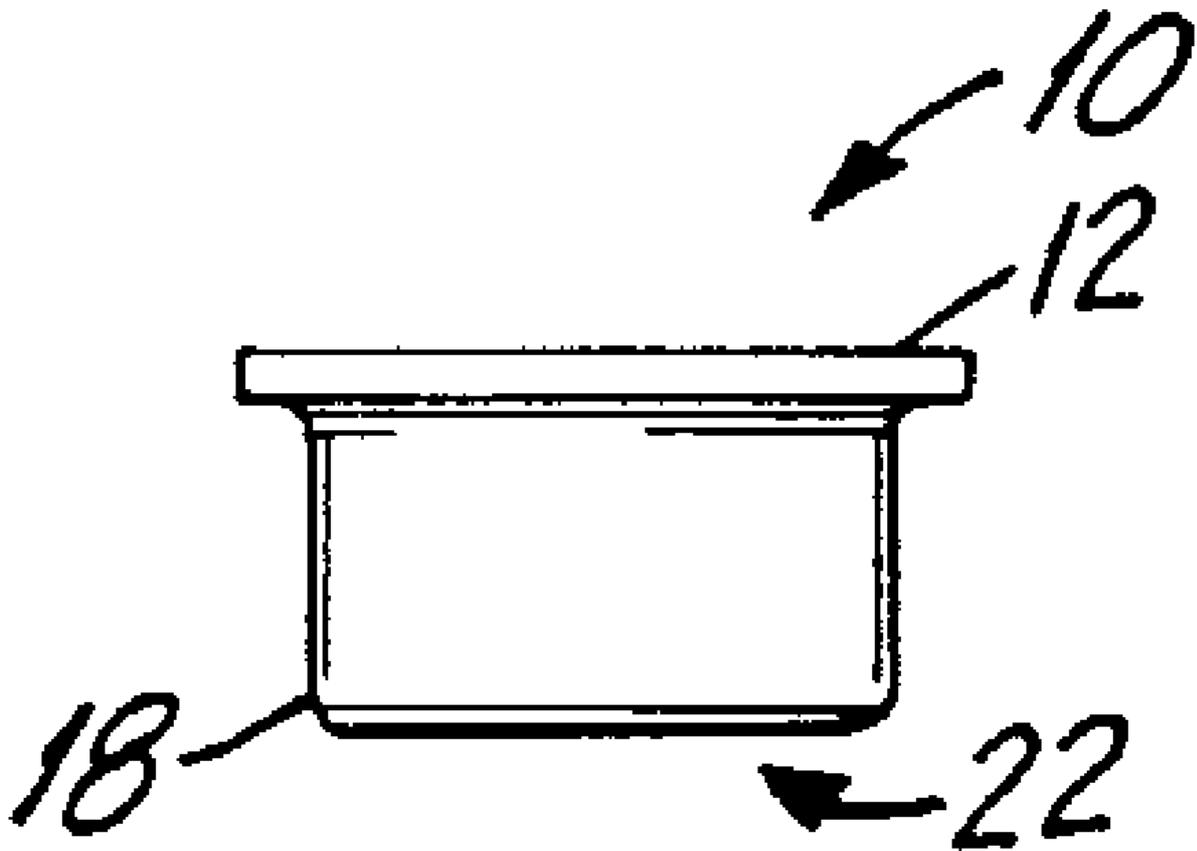
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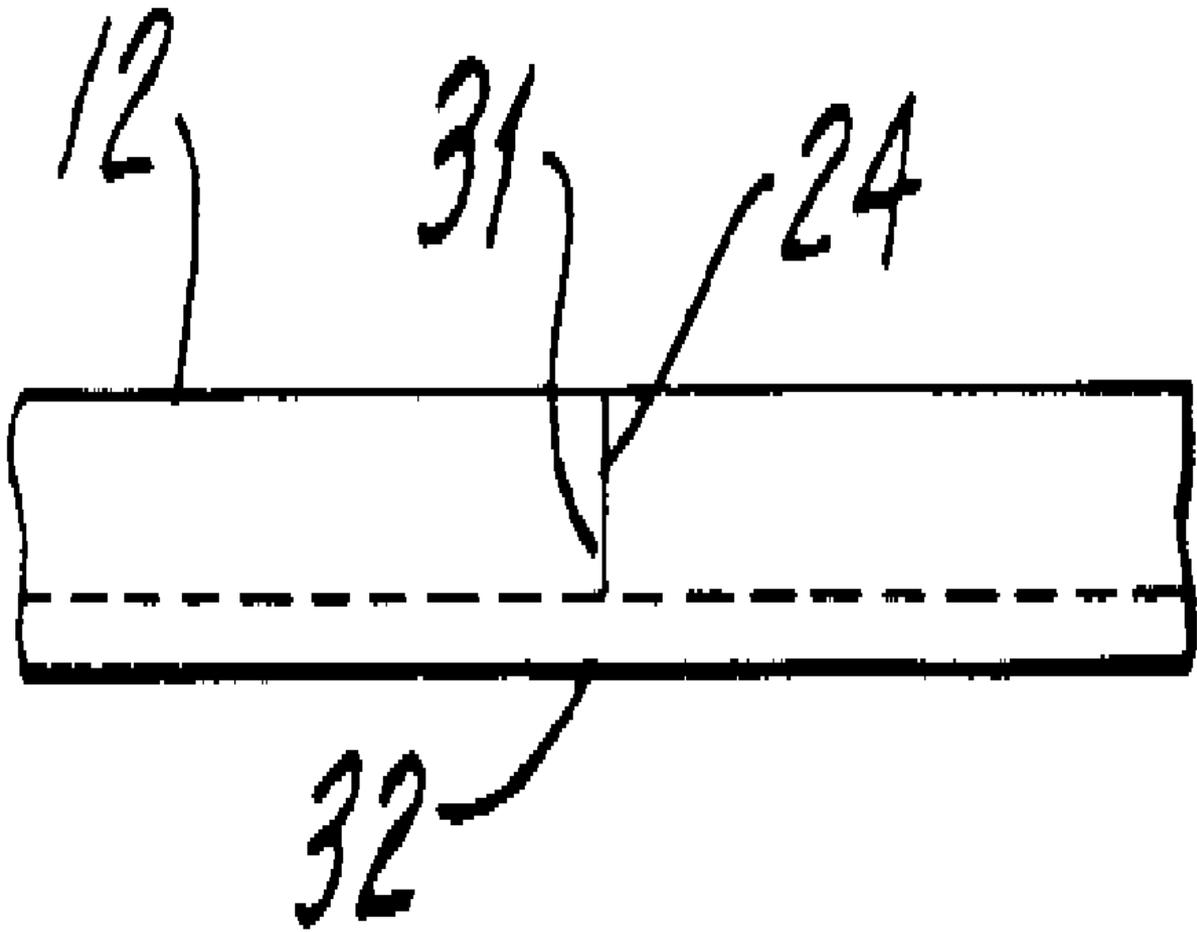
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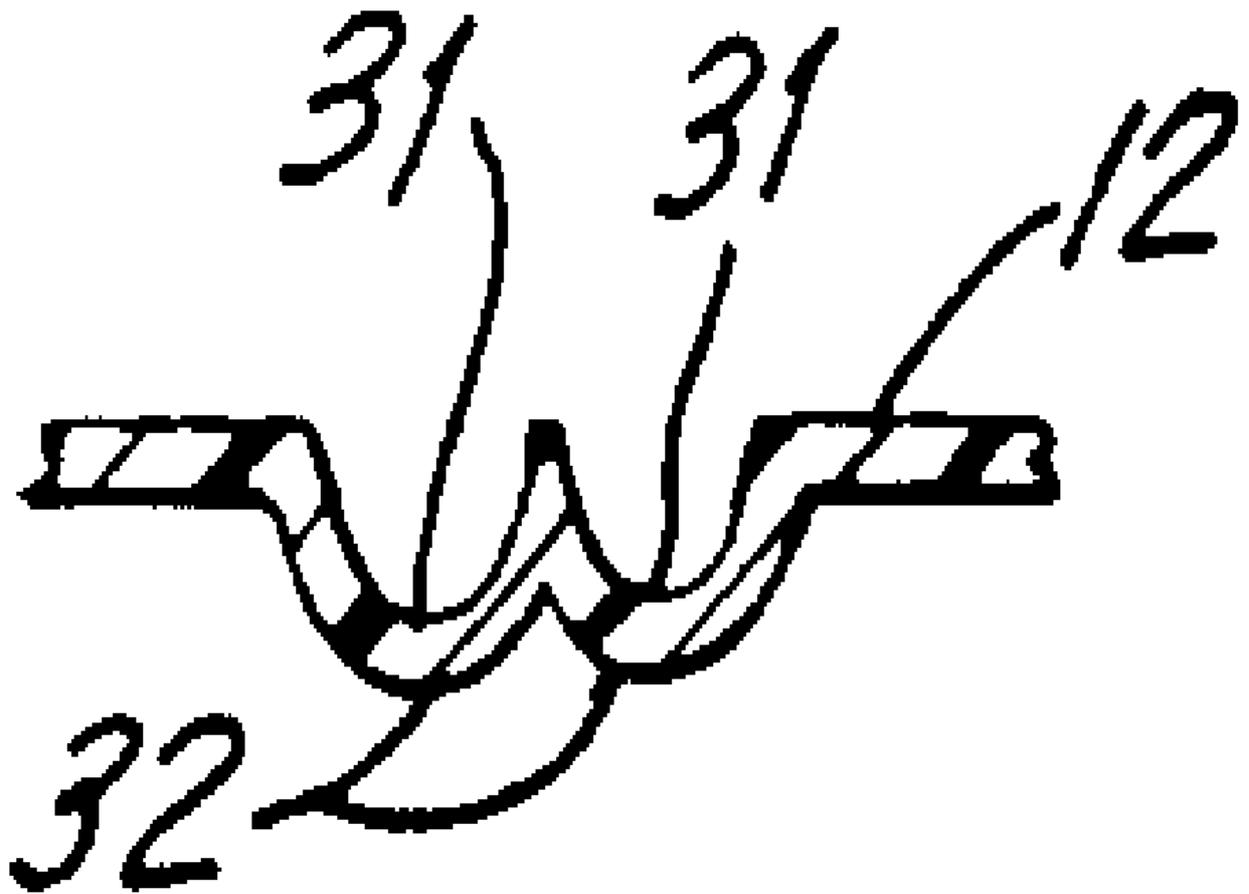
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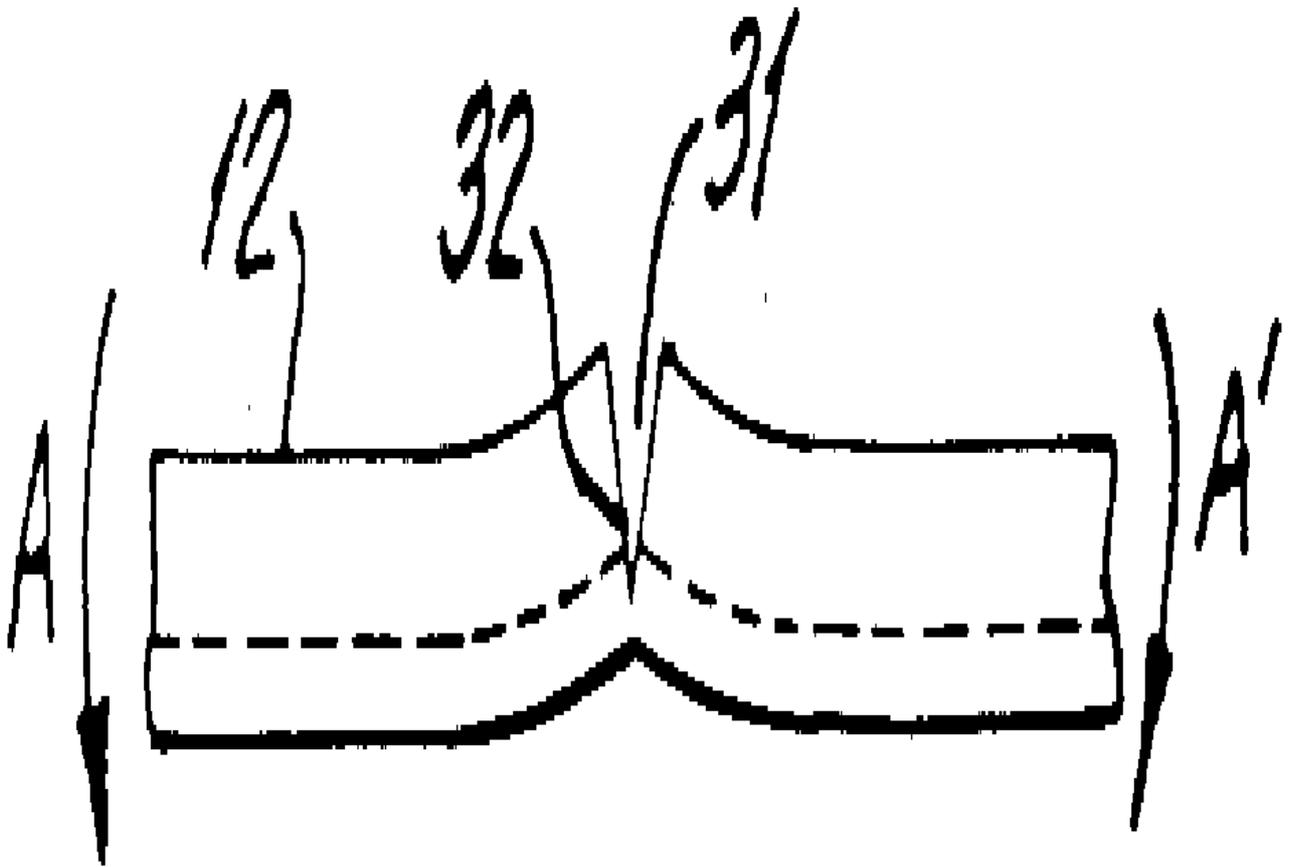
6a



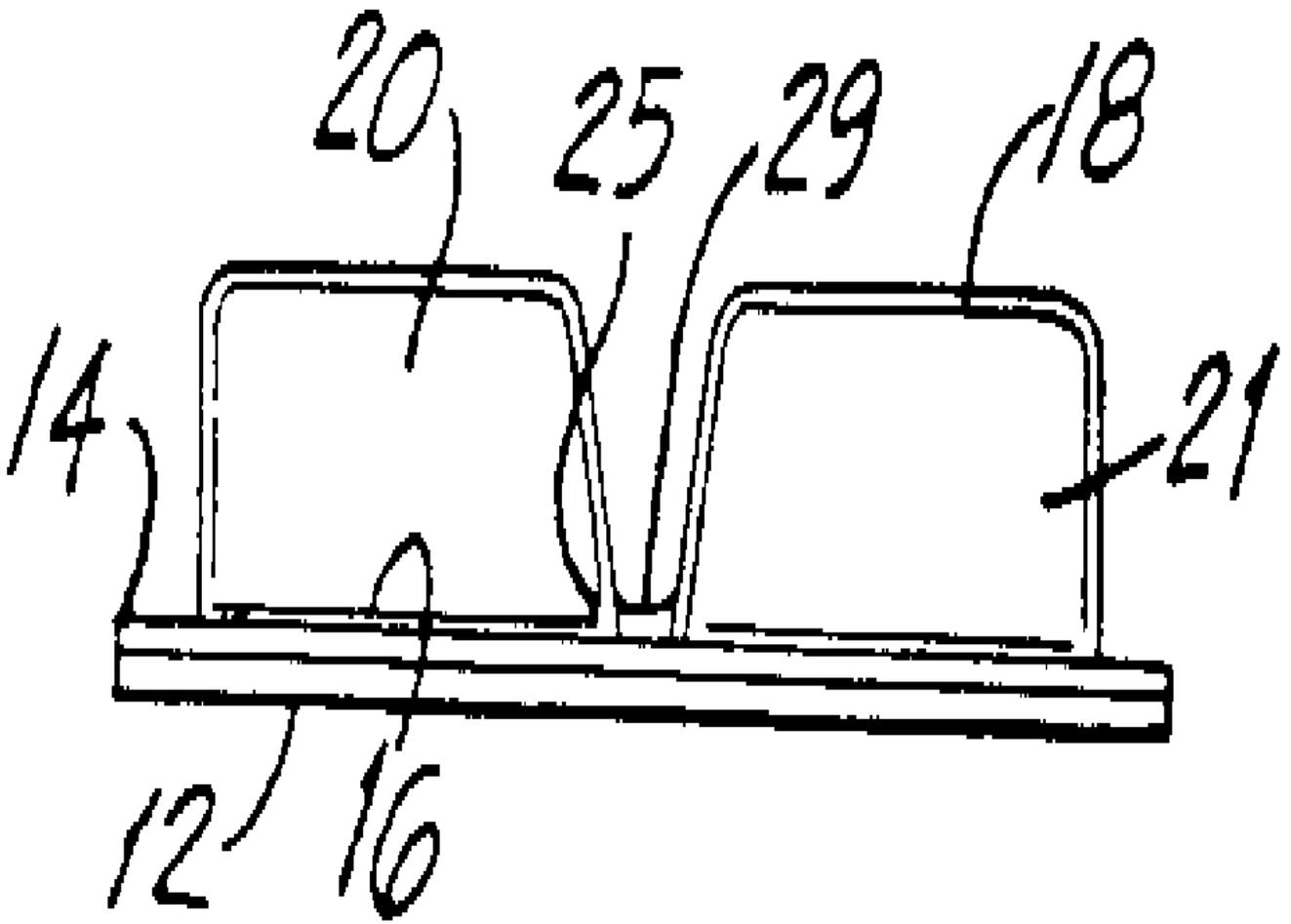
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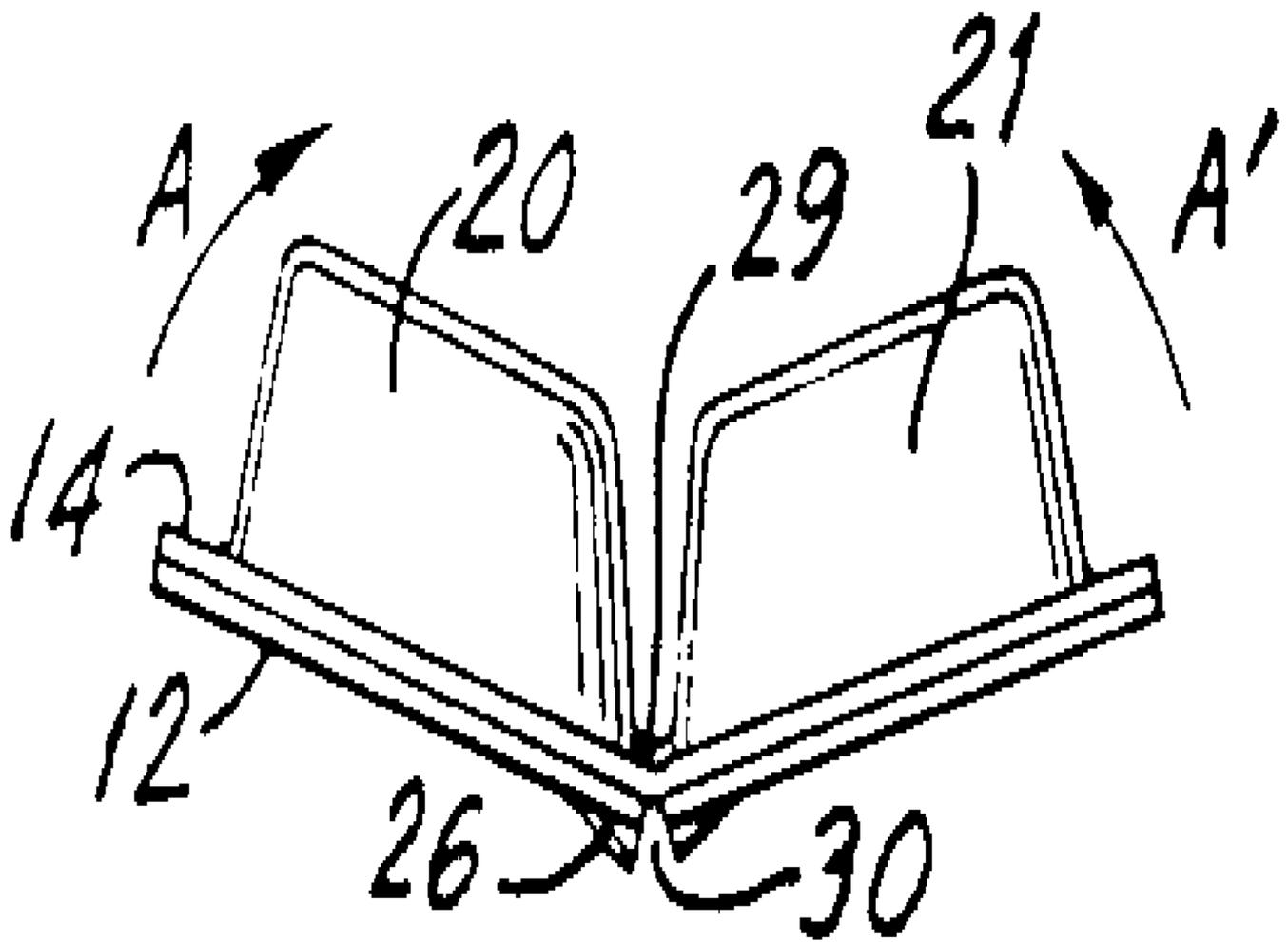
6c



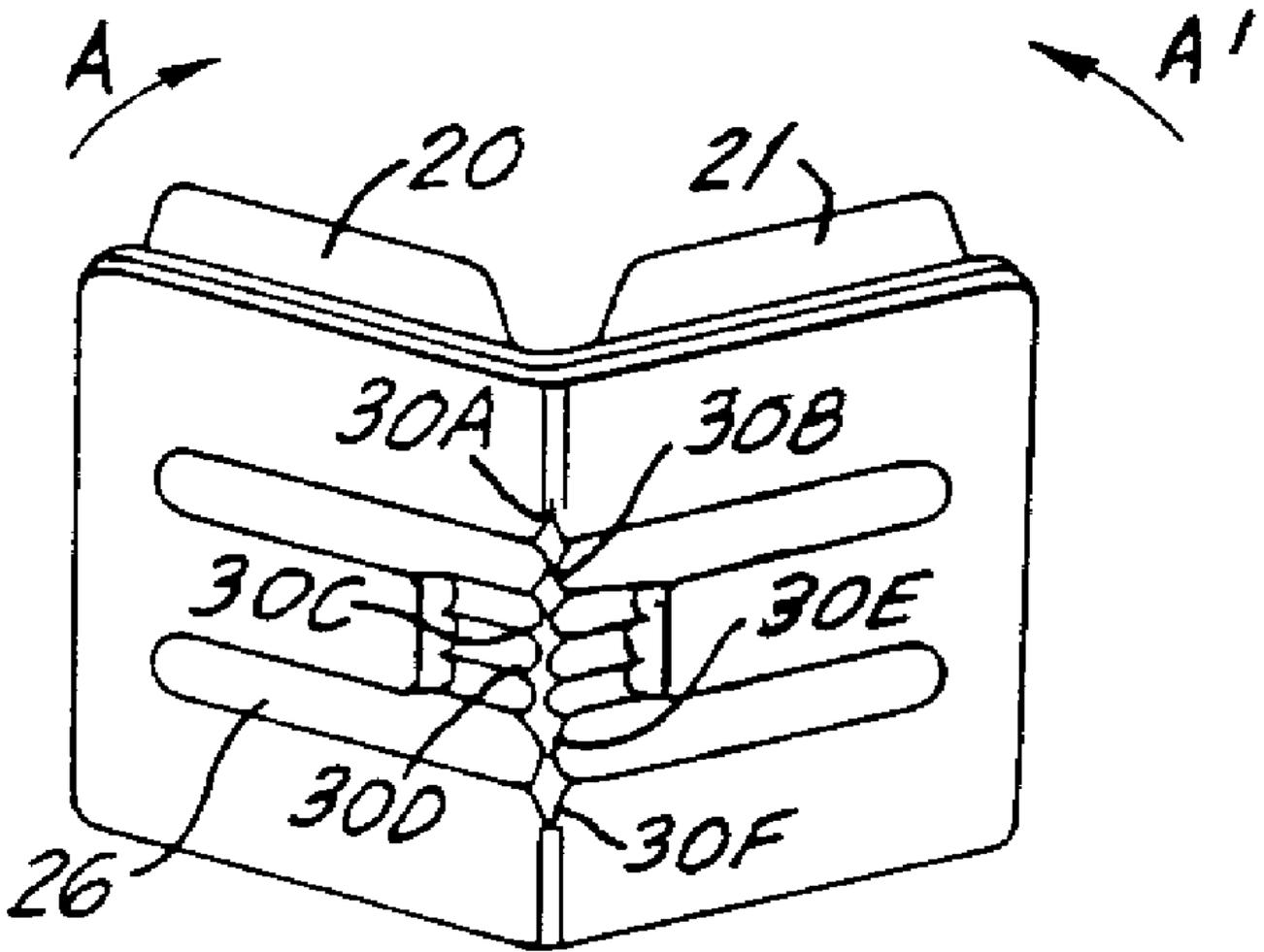
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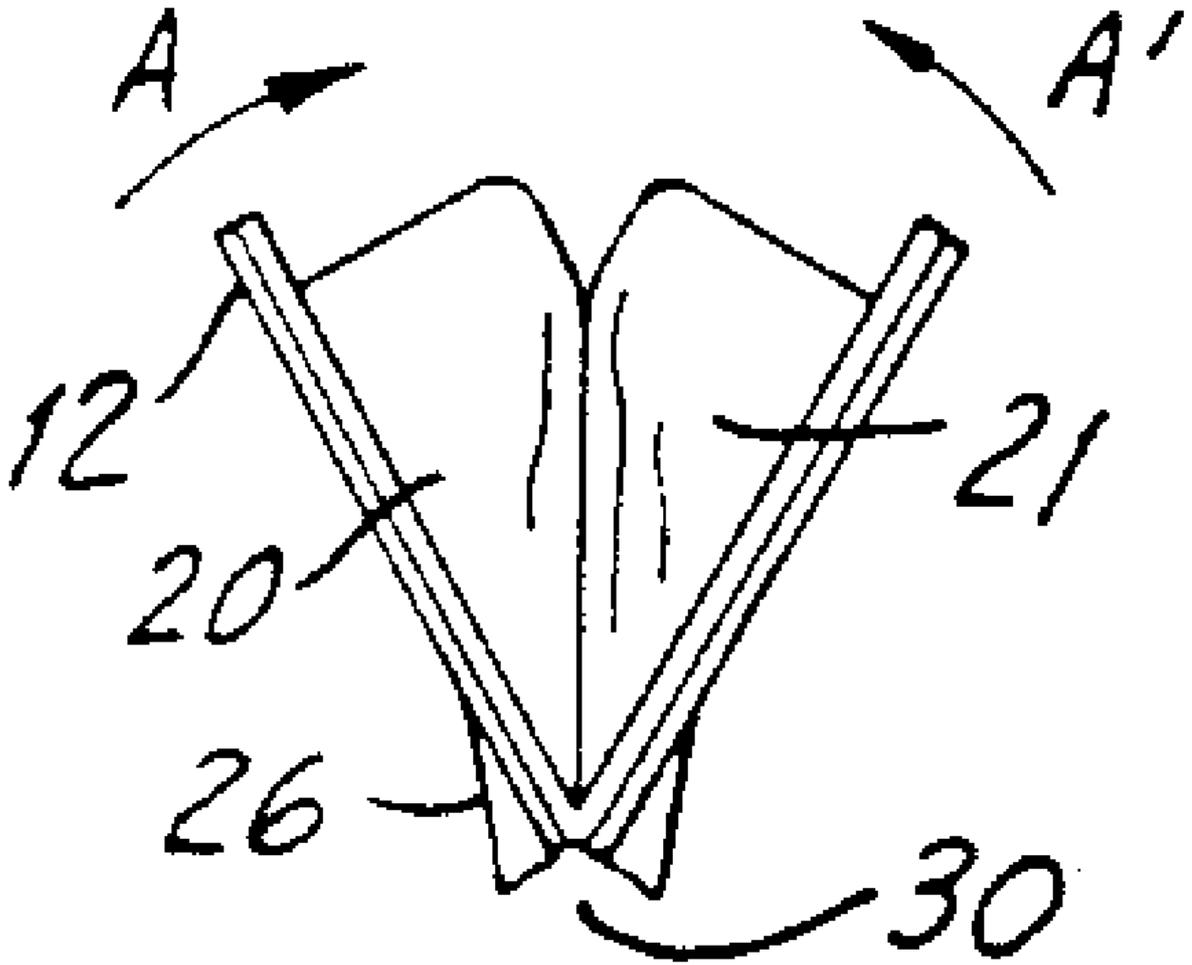
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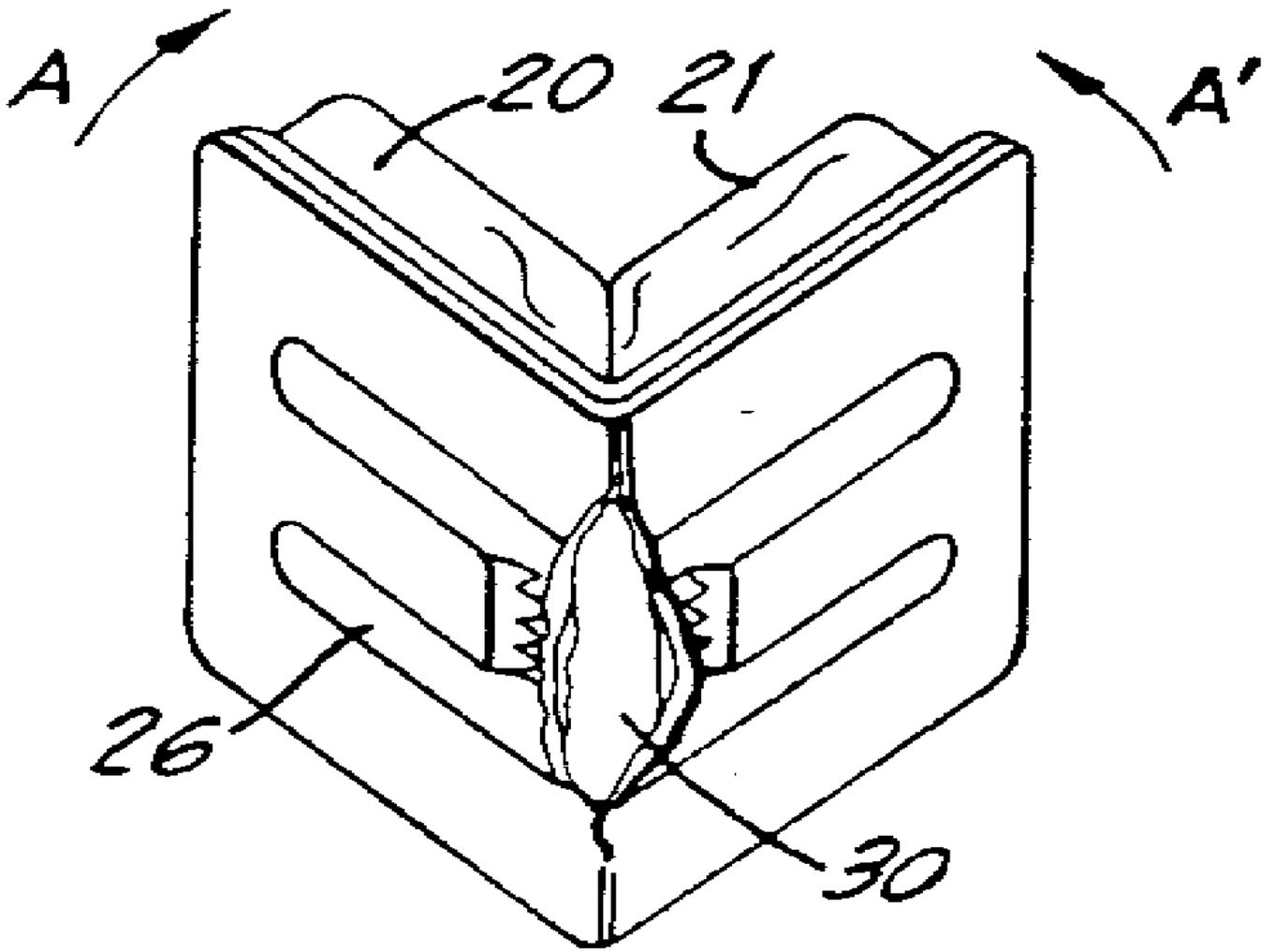
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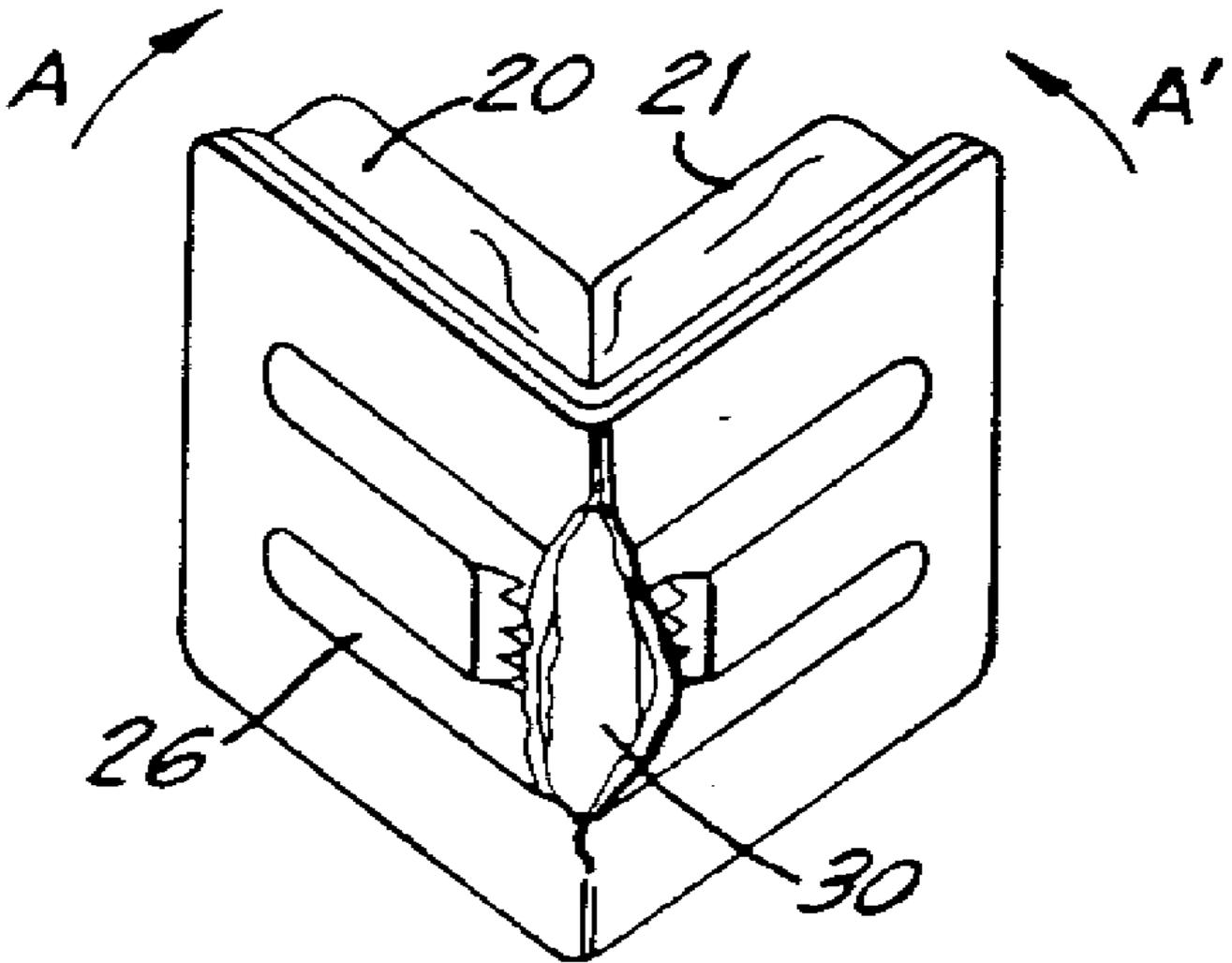
7d



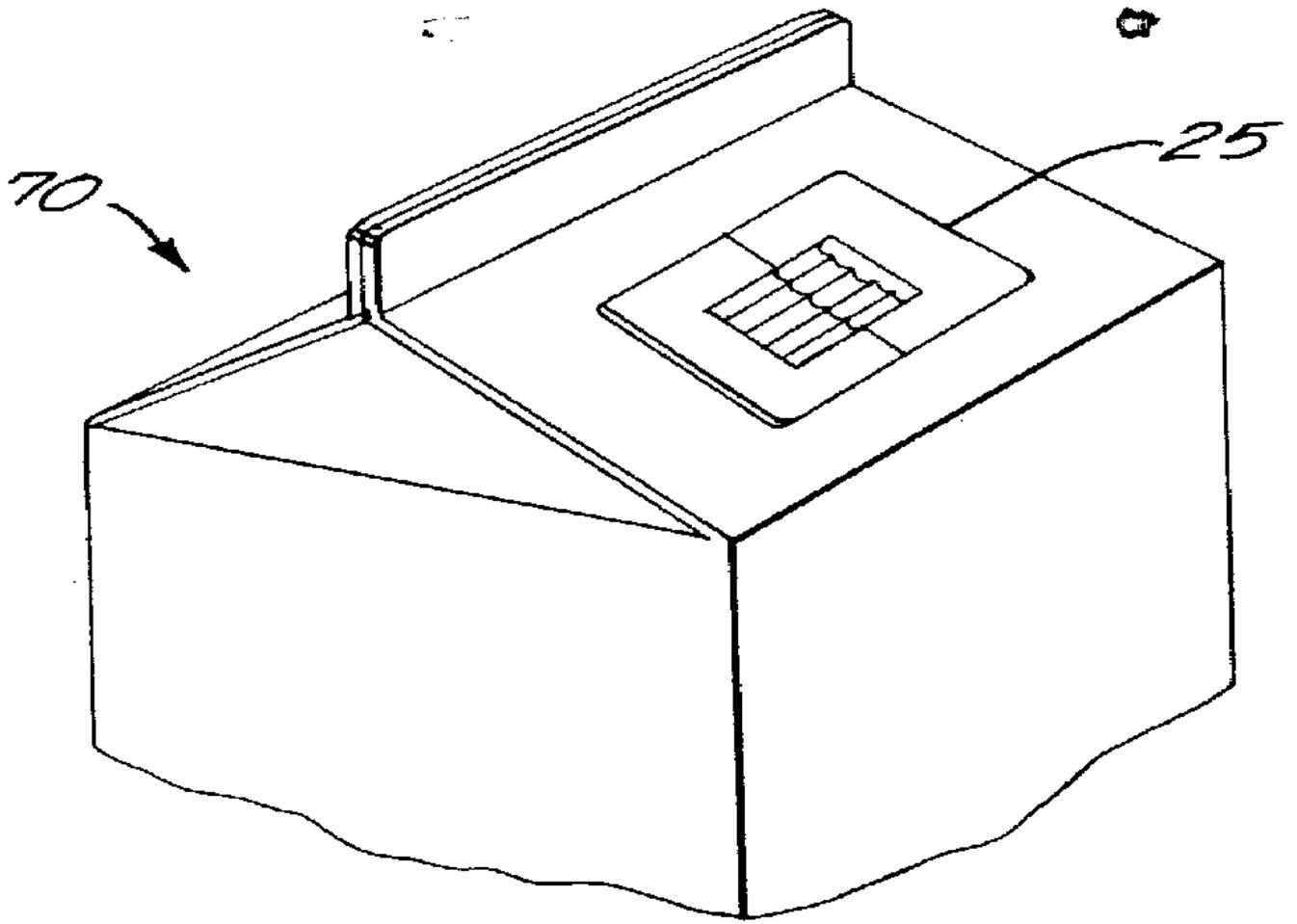
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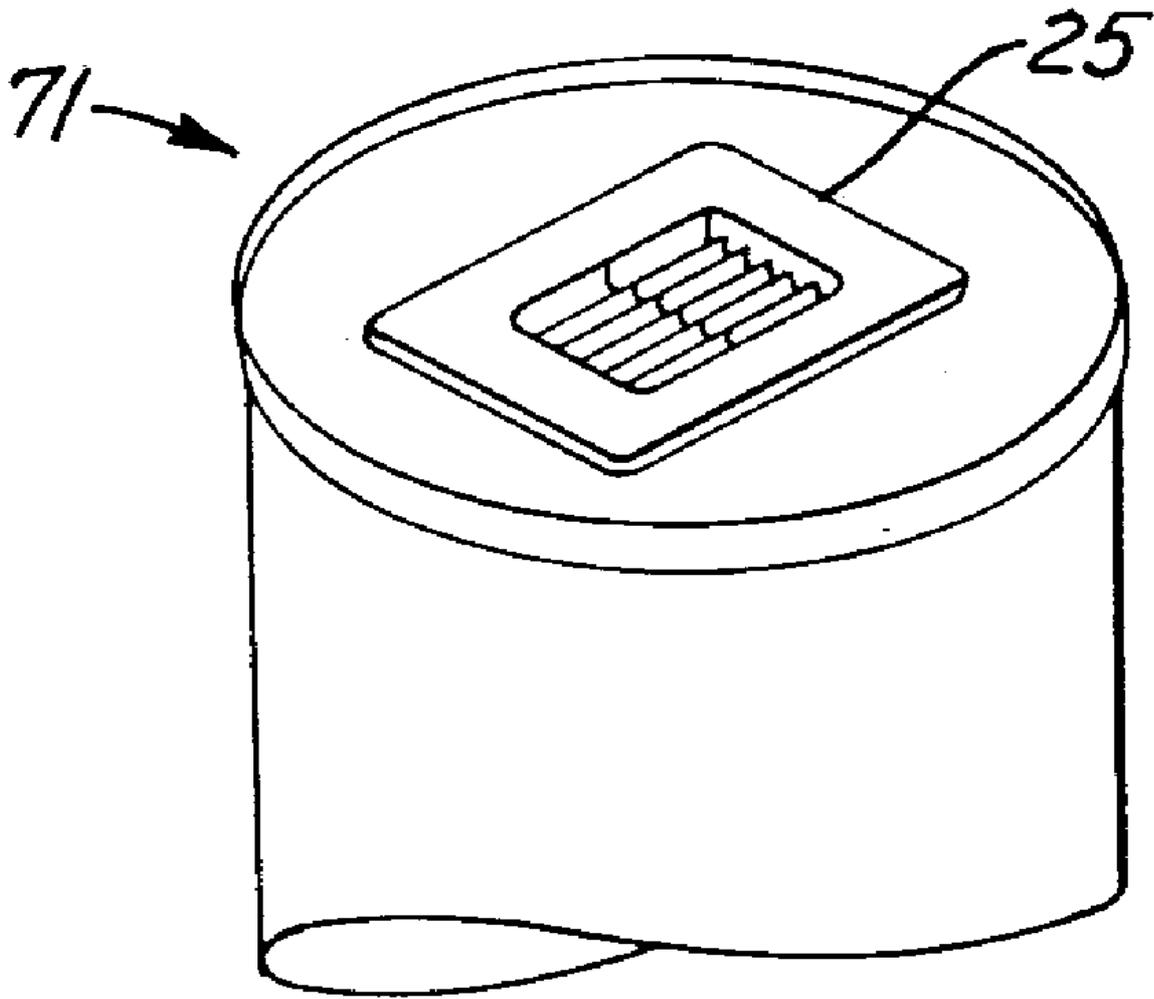
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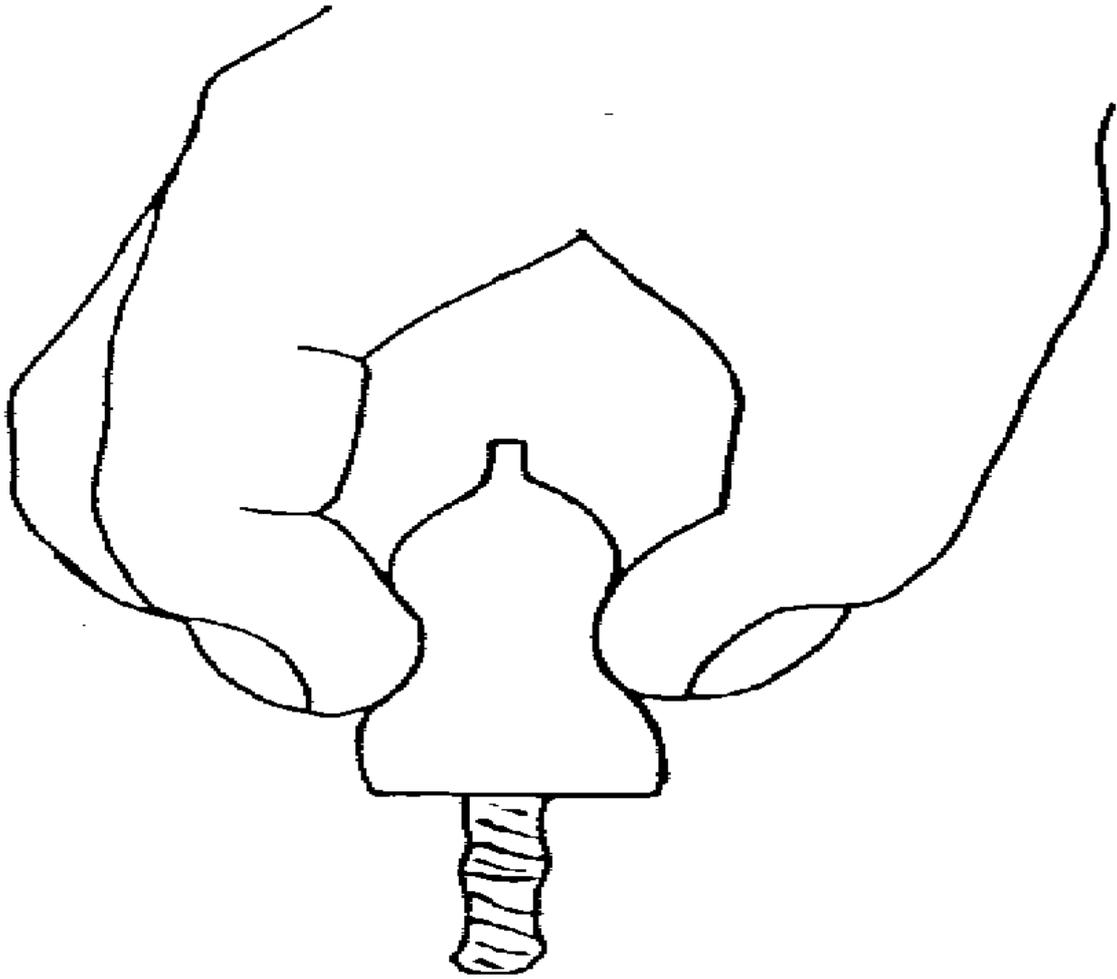
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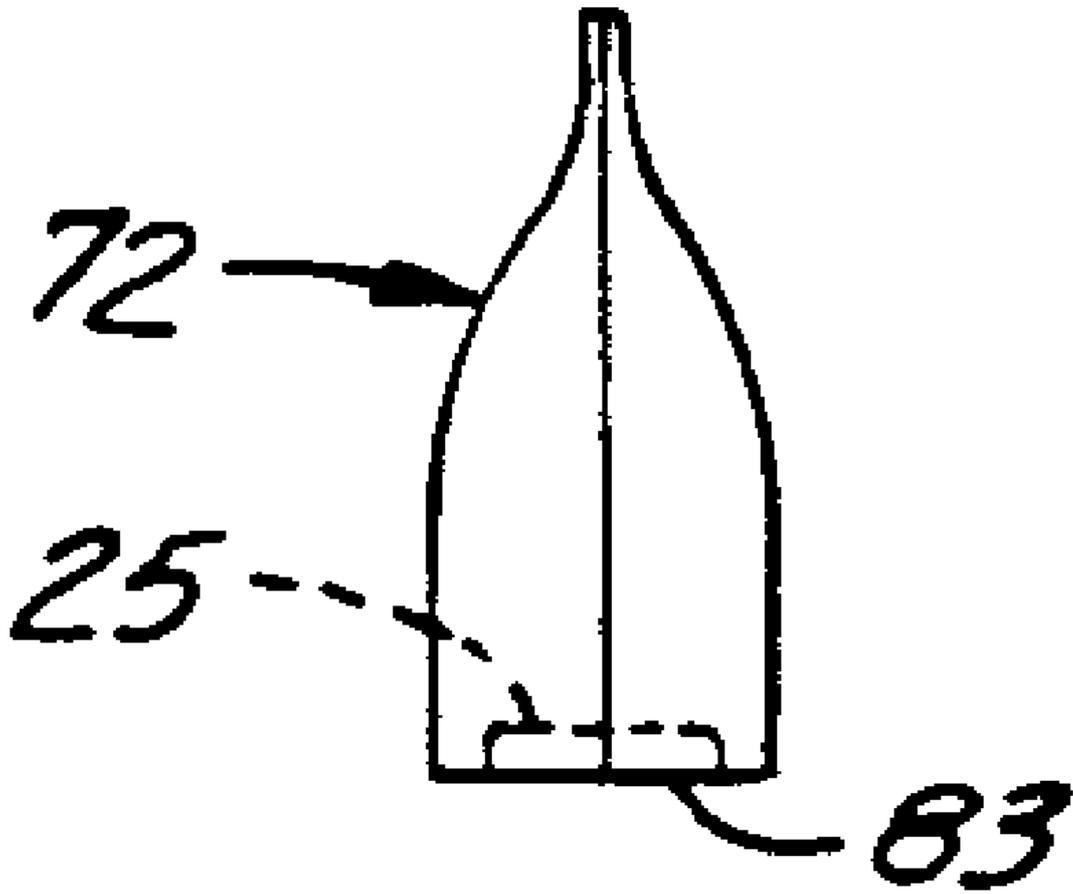
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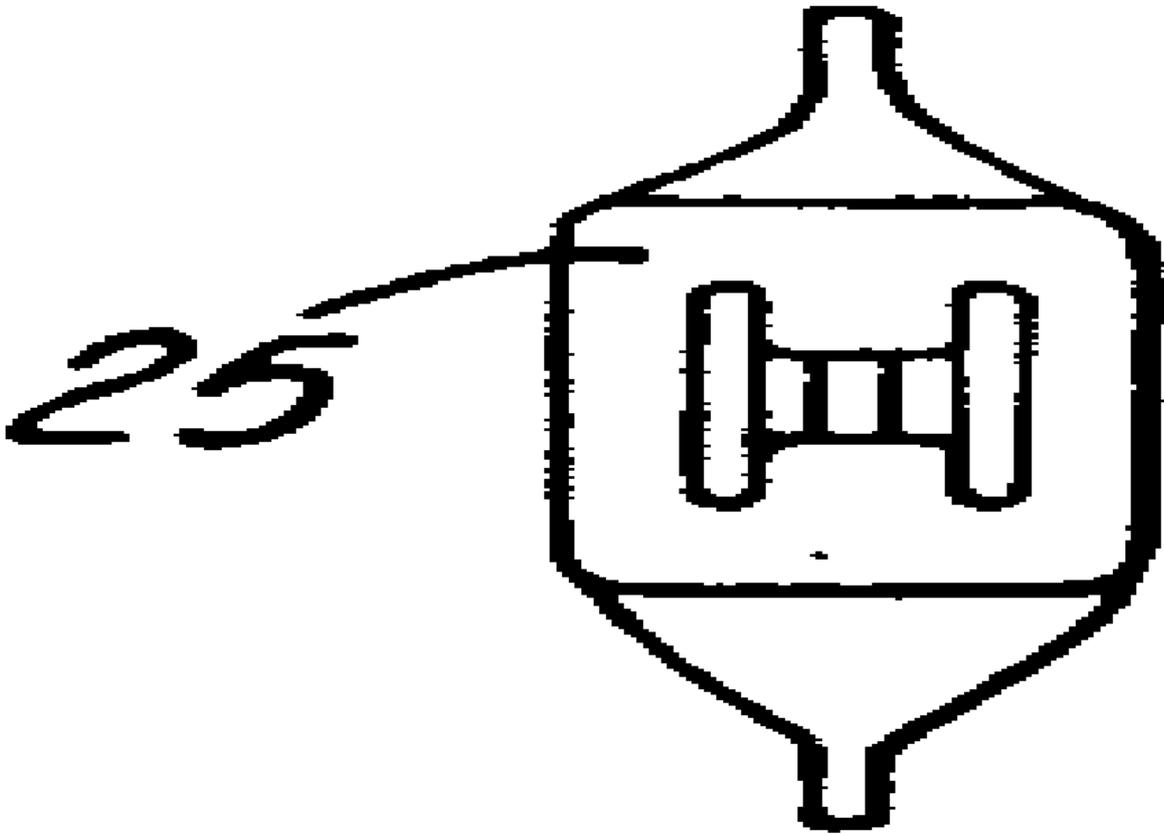
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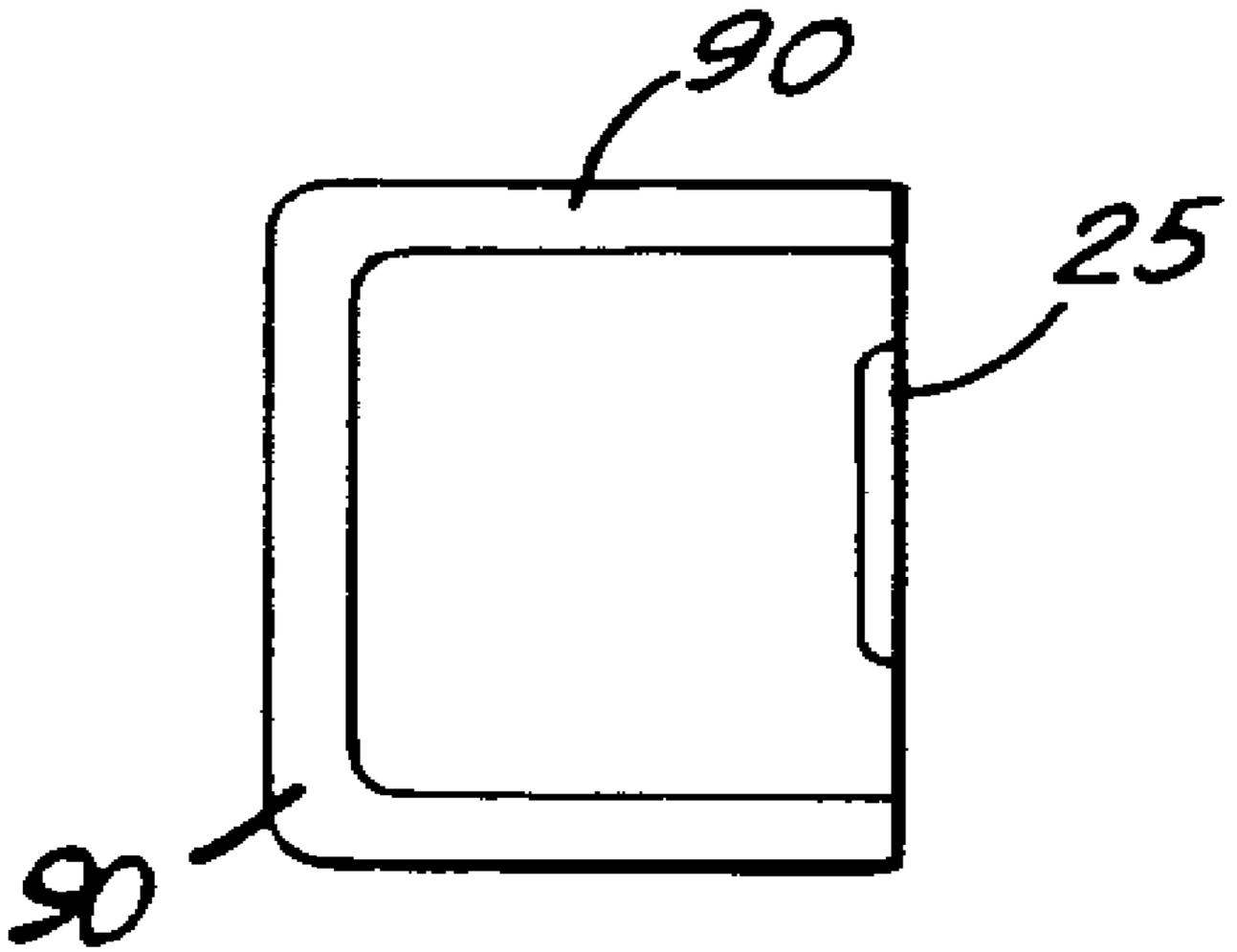
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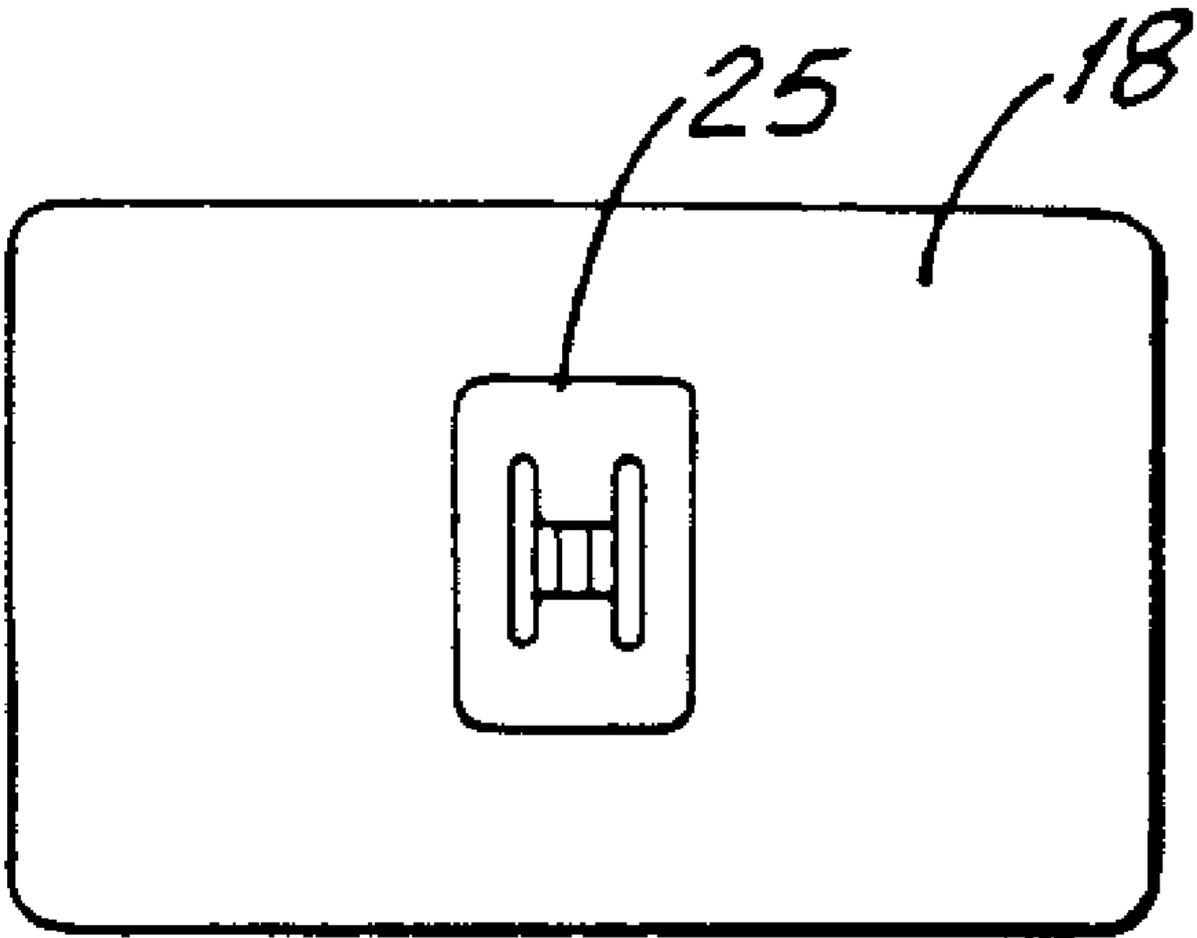
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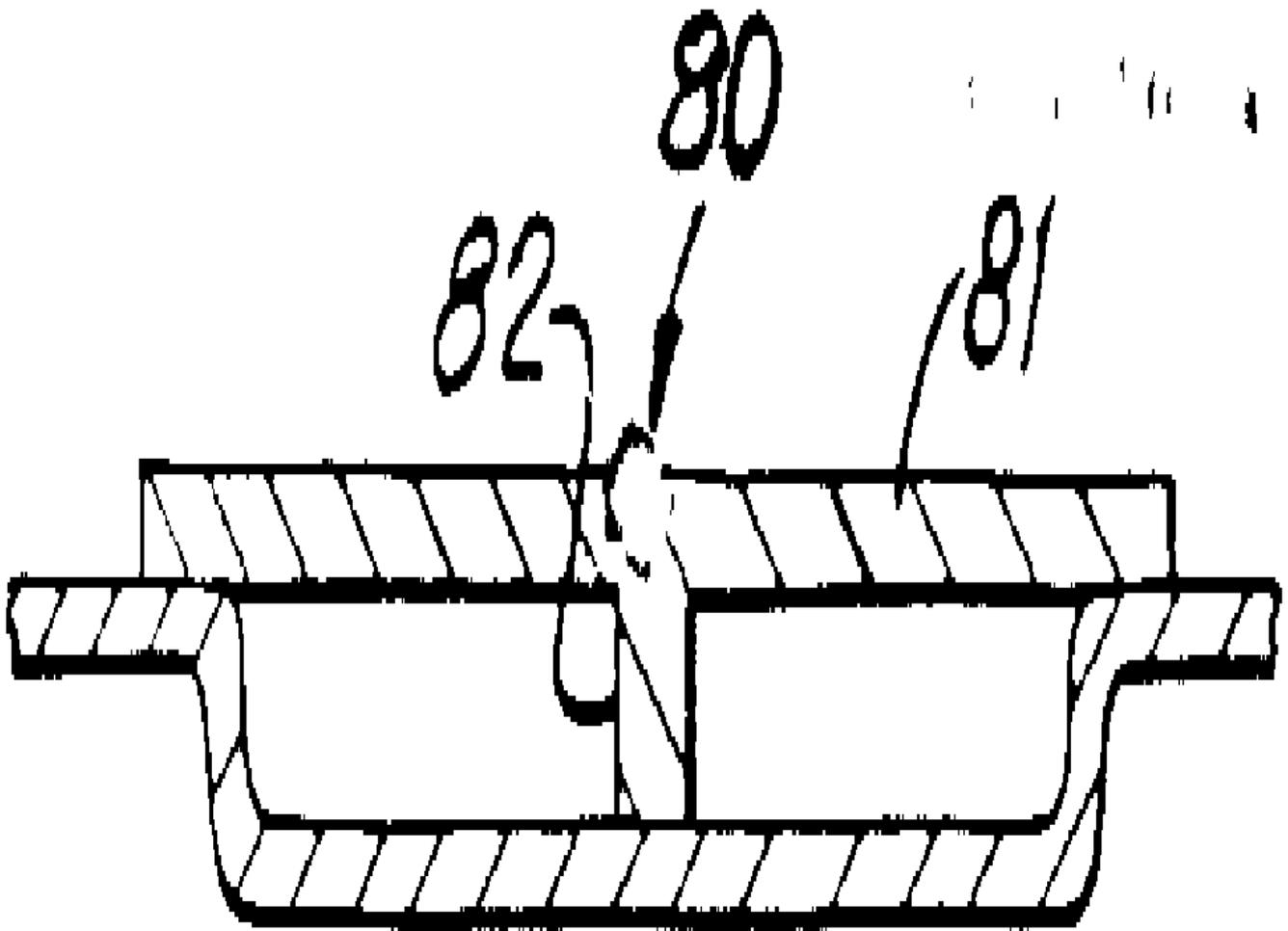
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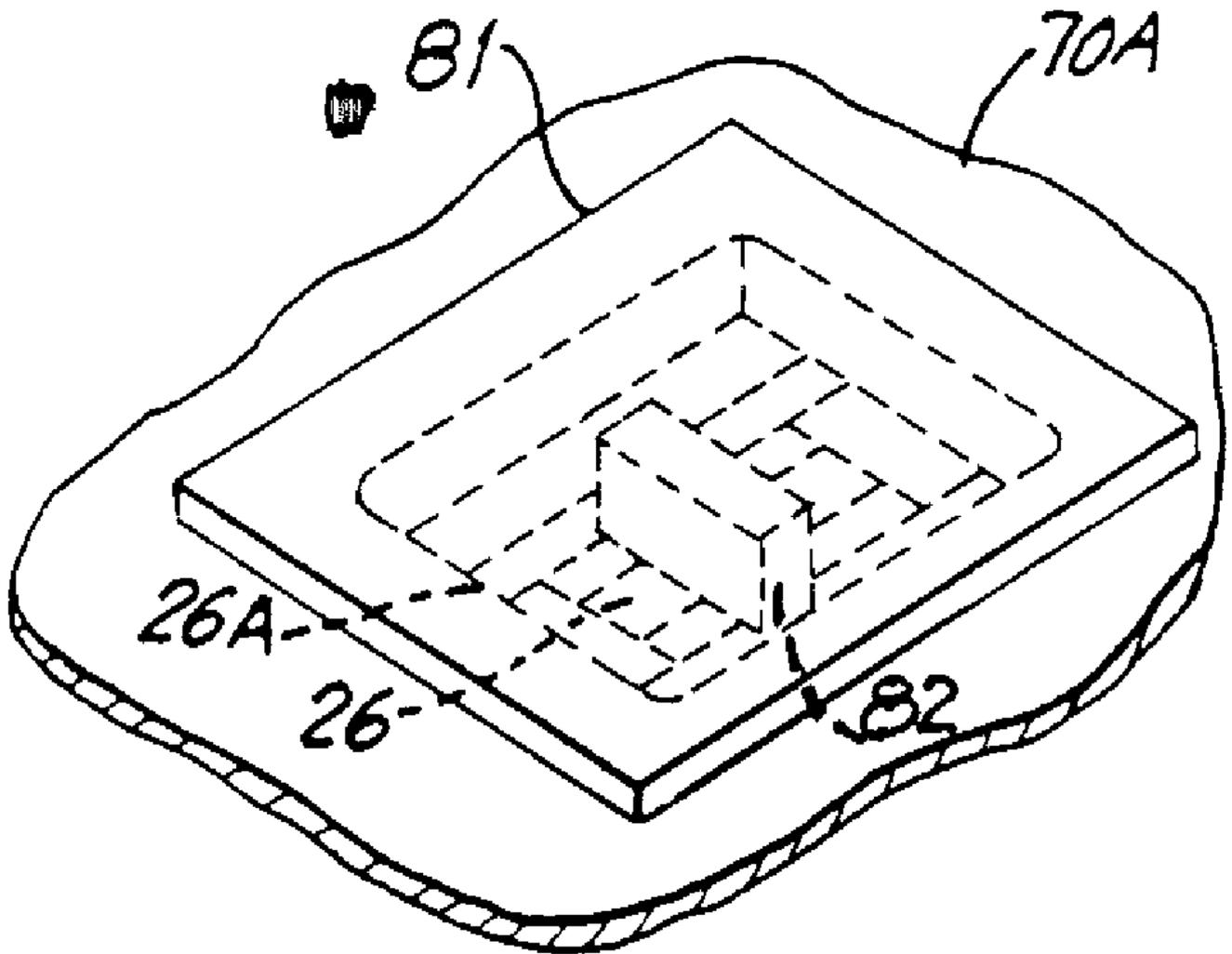
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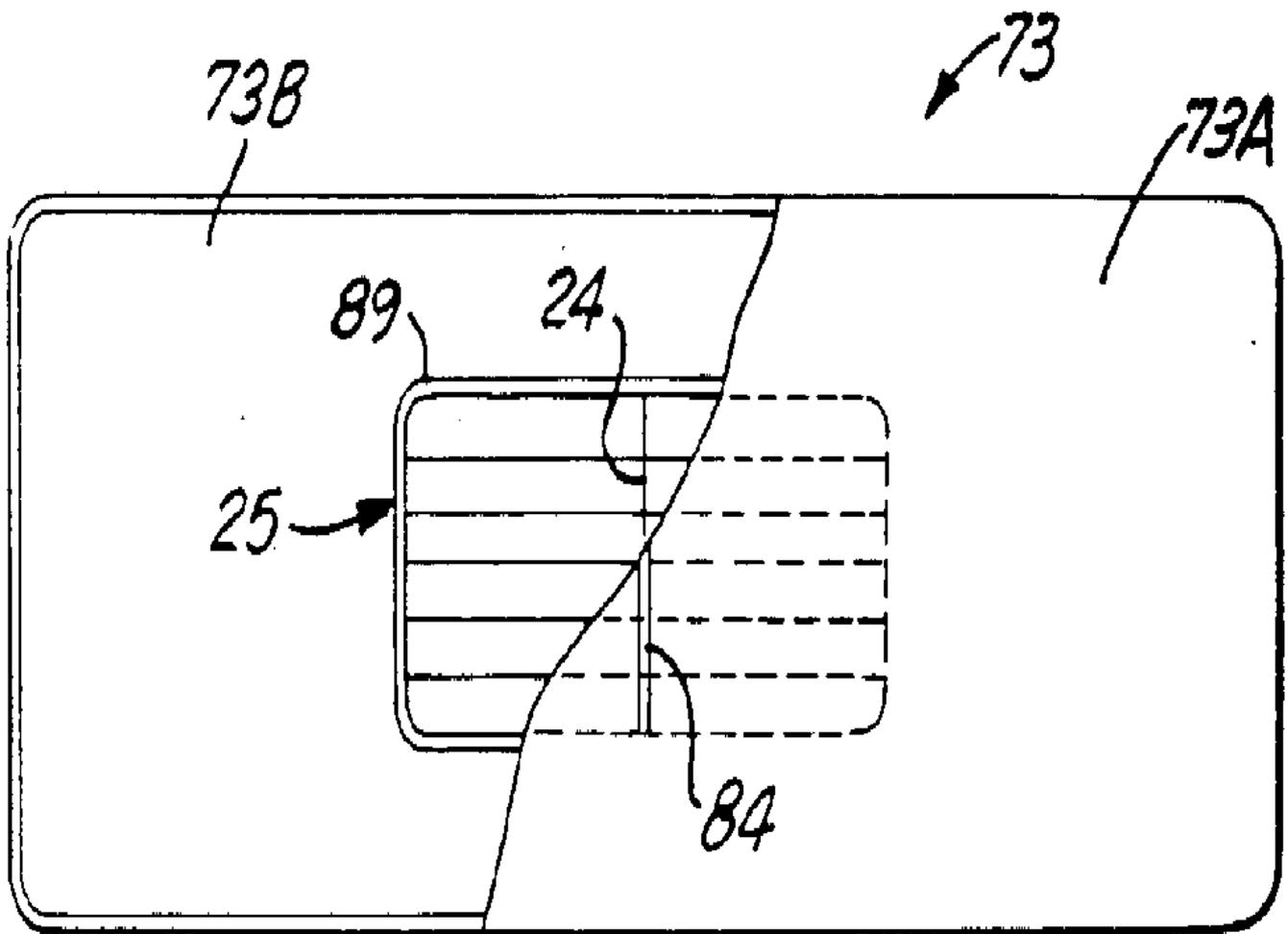
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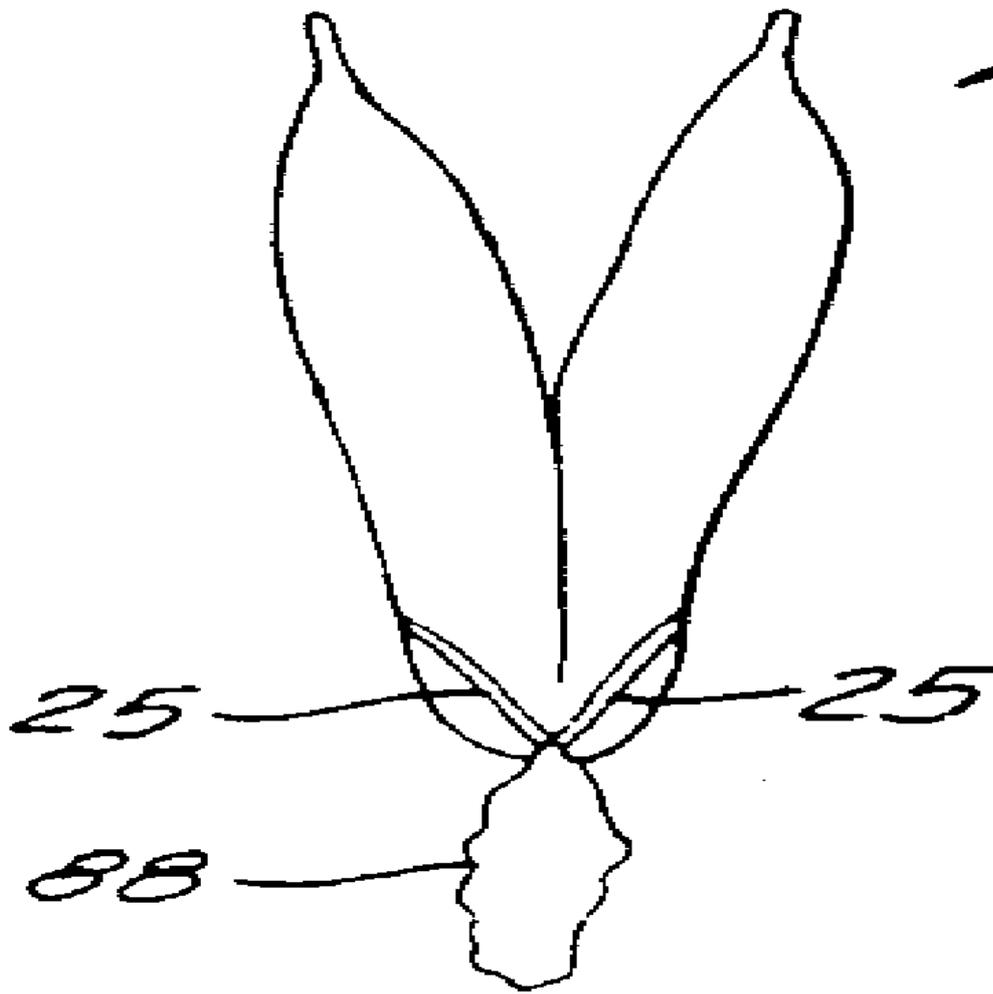
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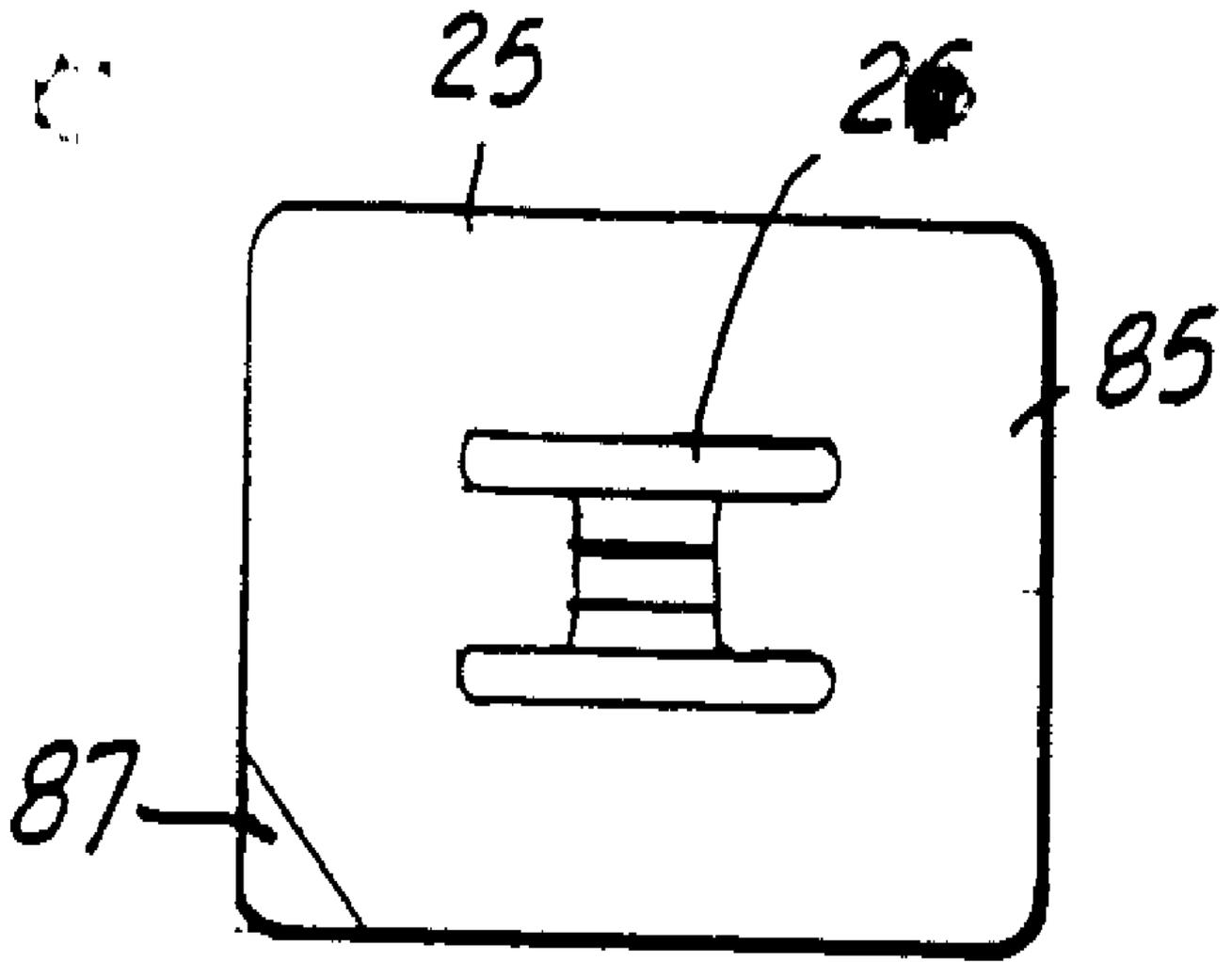
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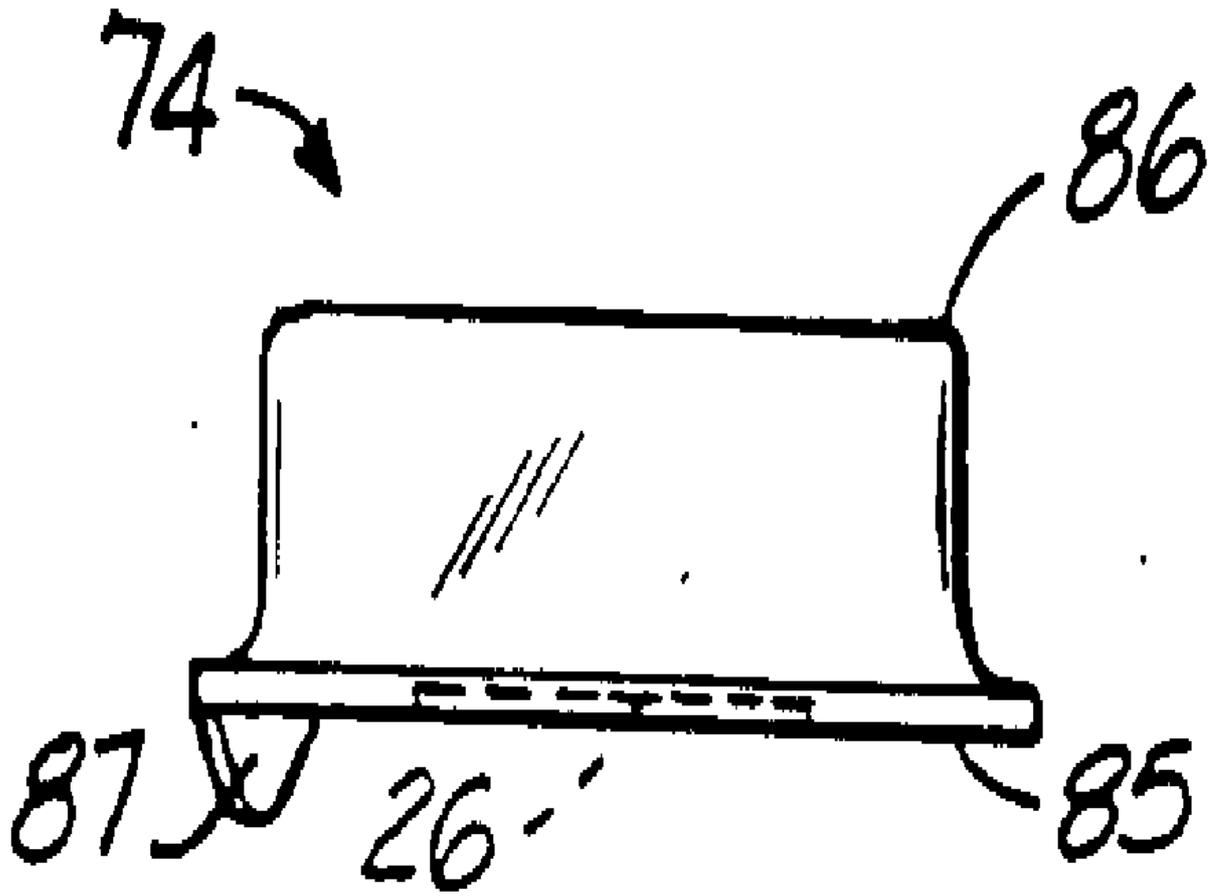
10b



11a



11b



12

