

(19)
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E01D 19/02

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2002 12 06

(21) 10 - 2001 - 0030173
(22) 2001 05 30

(71) 2311

(72) 116 - 603

2 808 - 1003

2 6 - 601

(74)
:

(54)

가 , 가 , ;
, 가 1 ; 가 ;
가
, 1 ; 2 ;
3 ;
4 ; 5

1

, , , ,

1

2

3 2

4 2

5

6

7

8

*

100 : 101 :

102 : 1 103, 105 :

104 : 2 110 :

120 :

가

70%가

62%가

가

가 ,
 , 가 .
 , 가 , 가 ,
 , SRC RC SRC , RC RC SRC SRC
 H , RC , SRC
 , 가 , 가 ,
 , 가 ,
 , 가 ,
 , 가 , 가 ,
 , 가 , 가 ,

(deck plate)

가

가

1

가

가

1 ;

2 ;

3 ;

4 ;

5

1 , 2 3

(101) (120) (100) 1 3
 (102) (103) (110) (110)
 (100) 2 (104) (105)

(110) (120)
 (100)
 (embossing)

4 (101a) (101a) (110) (120) (101) (101)

5 (120) (100)가

(100) (120) 가 (110) (120') 가
 (110') (100) (101a') (100') (100) (120)가
 (100'') (120'')가 (101a'') (100'')

6

(100) (100) (201) ;
 (202) ; (100) (
 (203a, 203b) ; (100) (
 (204) ; (205) ; (130) (
 (130)

(140) (206)

(201)

(203a, 203b) 5 (100) (10

1a) (100) (120) 가 (206) 가 (100) (10

(100) (201) 1 2 (102, 104) (103, 105) (204)

(100) 가

(301a) (301) 7 (301b)

(301c) (310) (301c) (301) (320) 가 (301b)

8 (410) 2 (401, 402)

(401a) 1 (410) (410) (410) (420) (420)

10) 1 2 (401, 402) (402a) 1 2 (402) (401, 402)

1 2 (401, 402) (404) 1 2 (401, 402)

(120, 320, 420)가 (110, 310, 410)

(120, 320, 420) 가 가

가 가

가 .

가 .

(57)

1.

가 ,

;

1 ;

가

가

2.

1 ,

1

3.

1 ,

가

,

2

4.

1 ,

가

5.

1 ,

가 가
가

6.

1 3 ,

, , .
.

7.

1 3 ,

, .

8.

1 3 ,

가

9.

1 3 ,

가 (embossing)

10.

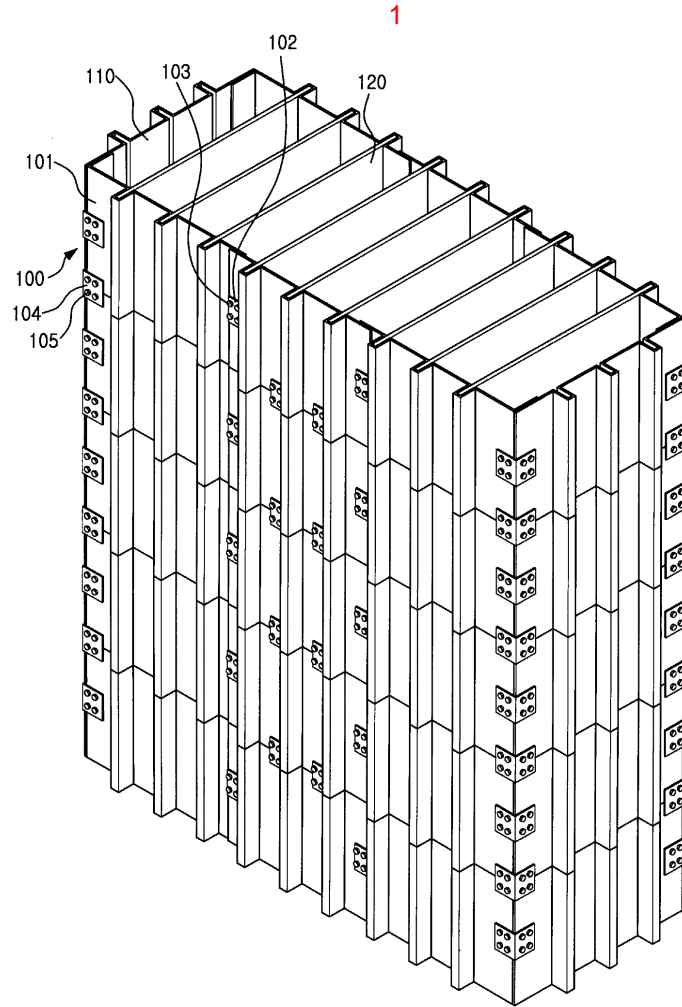
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2 ;

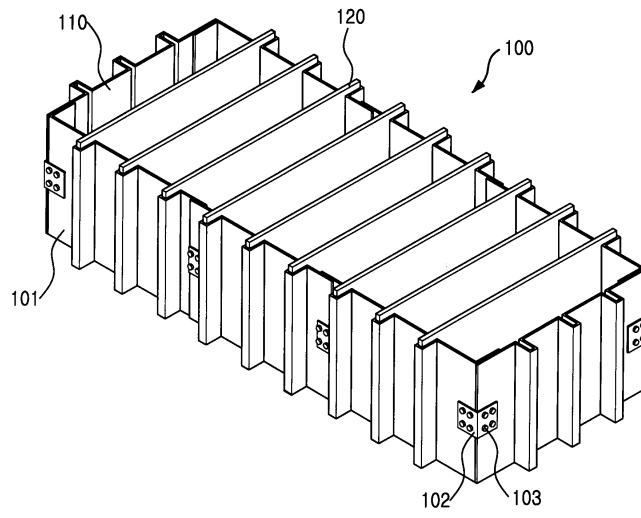
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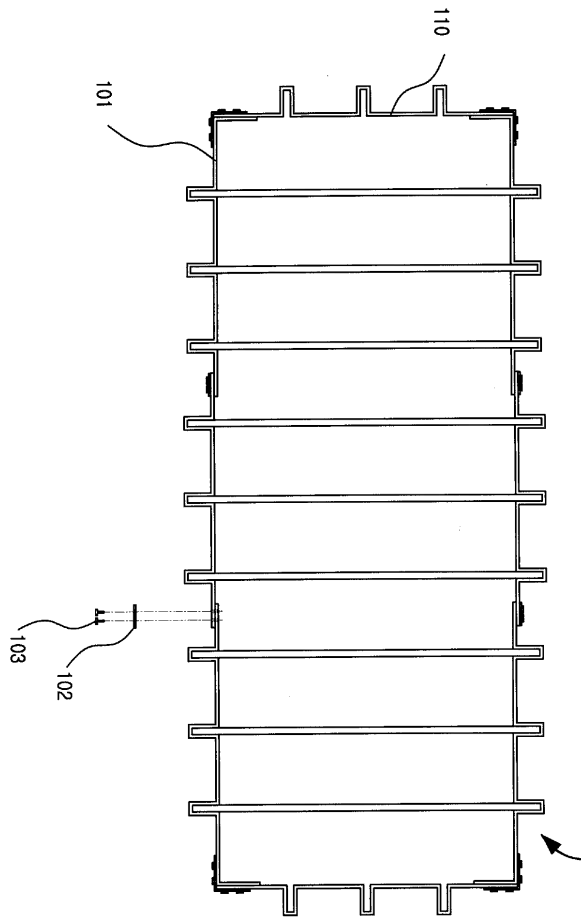
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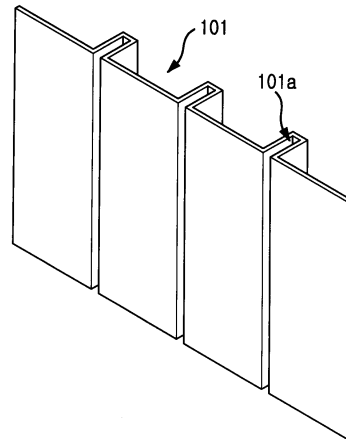
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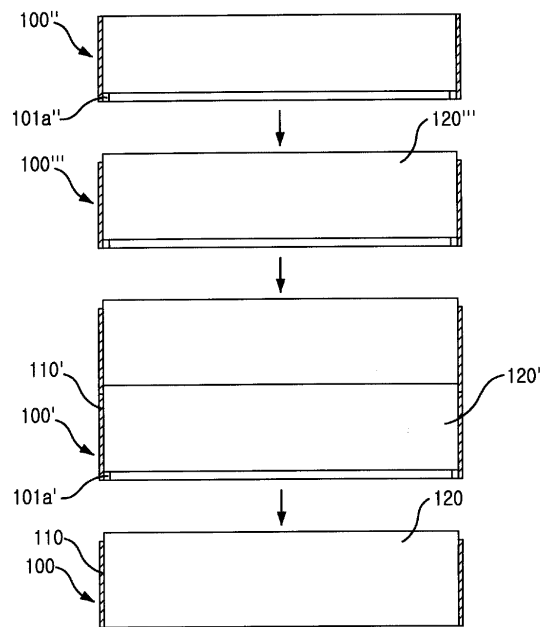
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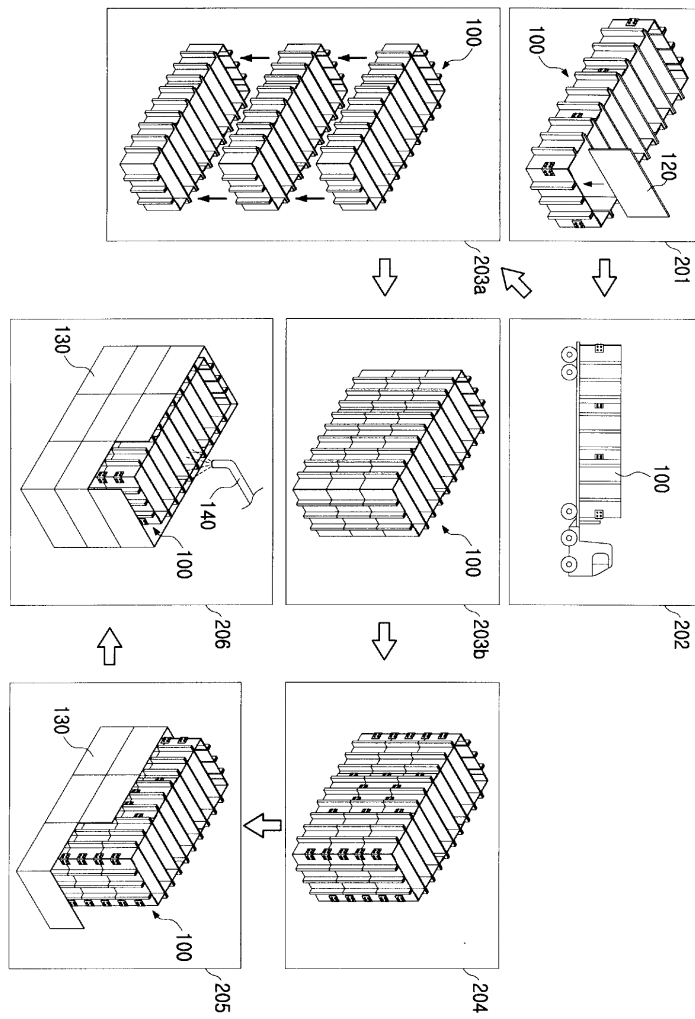
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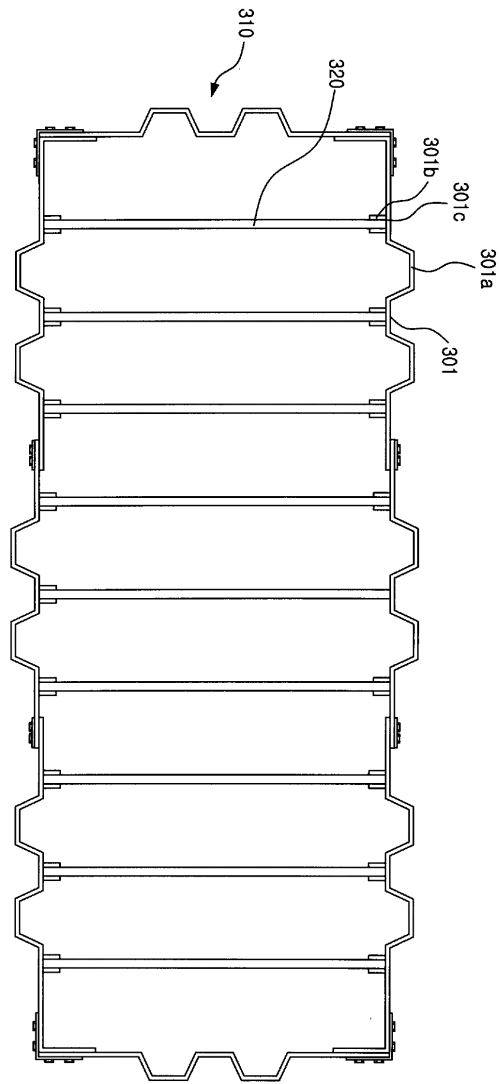
5



6



7



8

