

(19)
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20-0369479
2004 11 26(21) 20-2004-0014588
(22) 2004 05 25

(73) 37 102 404

(72) 37 102 404

(74)

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(54)

가 , (背面) 가 ,
(100) , (W')가 , (W') 가 ,
가 ,

1

1

2 - ('H- ')

3a .

3b ()

3c 3b H- .

3d .

3e 가 .

4a, 4b .

5 .

< >

G. P. P1. 1

P2. 2 W,W'.

20. 21, 41. 22. 42. 23, 43. 23a, 24a, 43a, 44a.

23b, 24b, 43b, 43c', 44b. 23c, 24c, 43c, 43b', 44c.

24, 44. 25. 26.

27. 28. 29, 49.

30, 50. 100.

The diagram illustrates a road cross-section with the following components and dimensions:

- Shoulder:** 3.0m wide.
- Subgrade:** 20m wide.
- Roadway:** 30m wide, consisting of an 'Open cut' and a 'Fill' section.
- Slope:** The rightmost section of the road.

(W')⁵
(100) . (W') H-

(100) (W')가 (W')
(100)

(100)

가

(23)(24) , (P) (23)(24) (20) (20) (21)(22)
(P) (W) (23b) (23c) (23a) , , ,
가

(P)

1 (P)

(P1) (P)₂ H- (H) 1 (P1) , 1
(P2)

, 1 (P1) (20) , (20) (21)(22)(23)(24) ,
, , , (21)(22)(23)(24) (30) (P)
(29)가

(20) (21) (25) , (22)
(26) , , (23)(24) , (27)(28)

, (27)(28) 가 ()

(20) H- (H) (P) (P)

(21) (23)(24) (21) (22) ((2) (段) ,
(23b)(24b) , (22) (23c)(24c)

, (23)(24) (23a)(24a) , (P) ,

, (21)(22) , (23)(24) , (段) (21) (22)

2 (P2) , , , (41)(42)(43)(44) (43)(44)
(41) (43b) , (42) (43c) , , (43)(44)

1 (P1) (23b) (23c) 2
 (段) (41) (43b') , (42) (43c')
 , 2 (P2) , (41)(42) (43)(44) , ,
 , , (41)(42)(43)(44) (50) (49) .
 (P) .
 2 (P) H- (H) 2 (P2) , 1
 (P1) (23b)(24b) (23c)(24c) (43c')
 , 1 (P1) 2 (P2) (W) , 1 (P1) (23c)
 2 (P2) (43c') , (W) (段) ,
 .
 3a, 3b, 3c, 3d, 3e (P) .
 , (P) H- (H) .
 (W) H- (H) (P) ,
 (P) (P)가 1 (P1) H- (H)
 , ,
 1 (P1) (() 2 (P
 2) . (W) .
 (P) ,
 .
 4a 4b , (29a)(2
 9c) ,

(背面) 가

가

가

가

가

(57)

1.

3) (27)(28) (20) , (25) (2
 2)(23)(24) , (23)(24) (23c)(24c) , (23)(24) , (21)(2
)(24b) , (23a)(24a) . (23b)

2.

1 (20) , , , (21)(22)(23)(24) , , ,
 (21)(22)(23)(24) , , , (25)(26)(27)(28)

3.

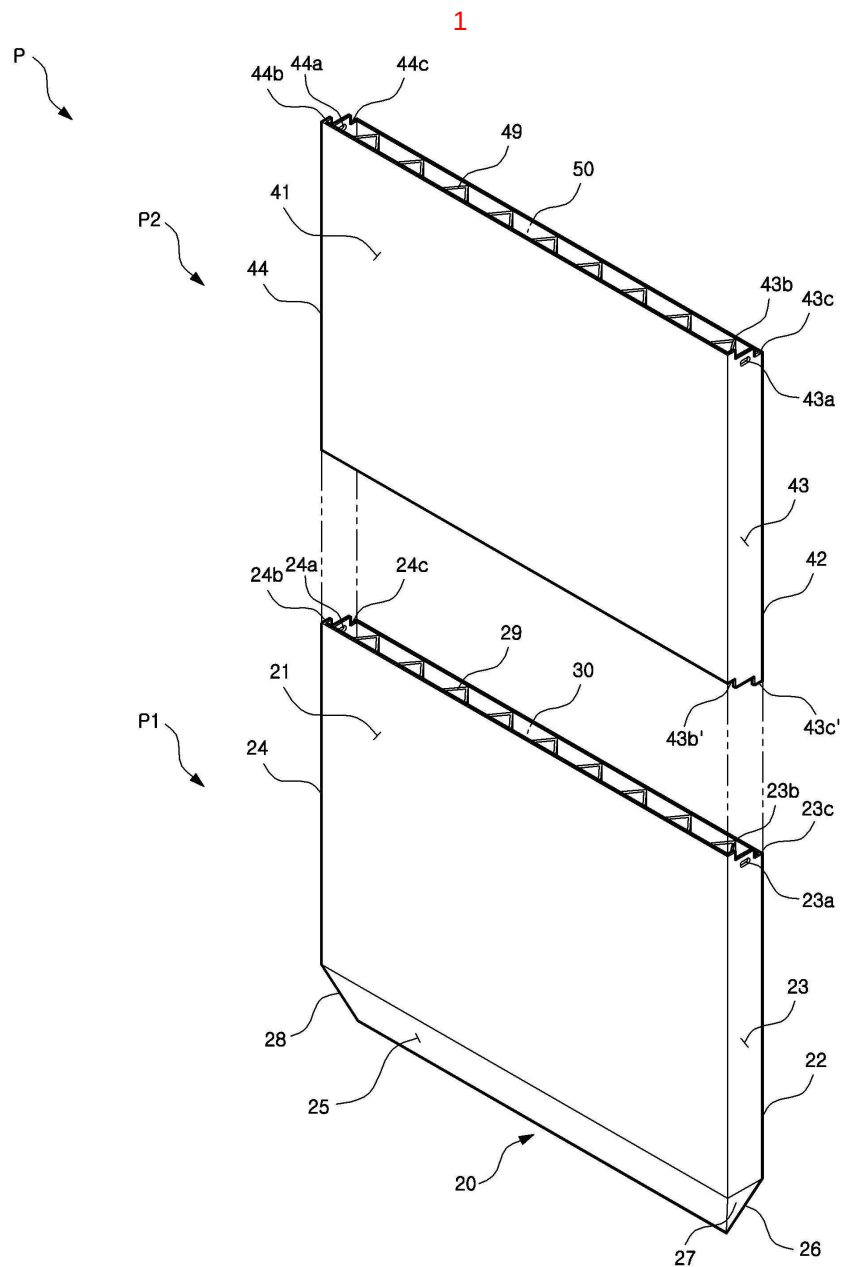
)
4)

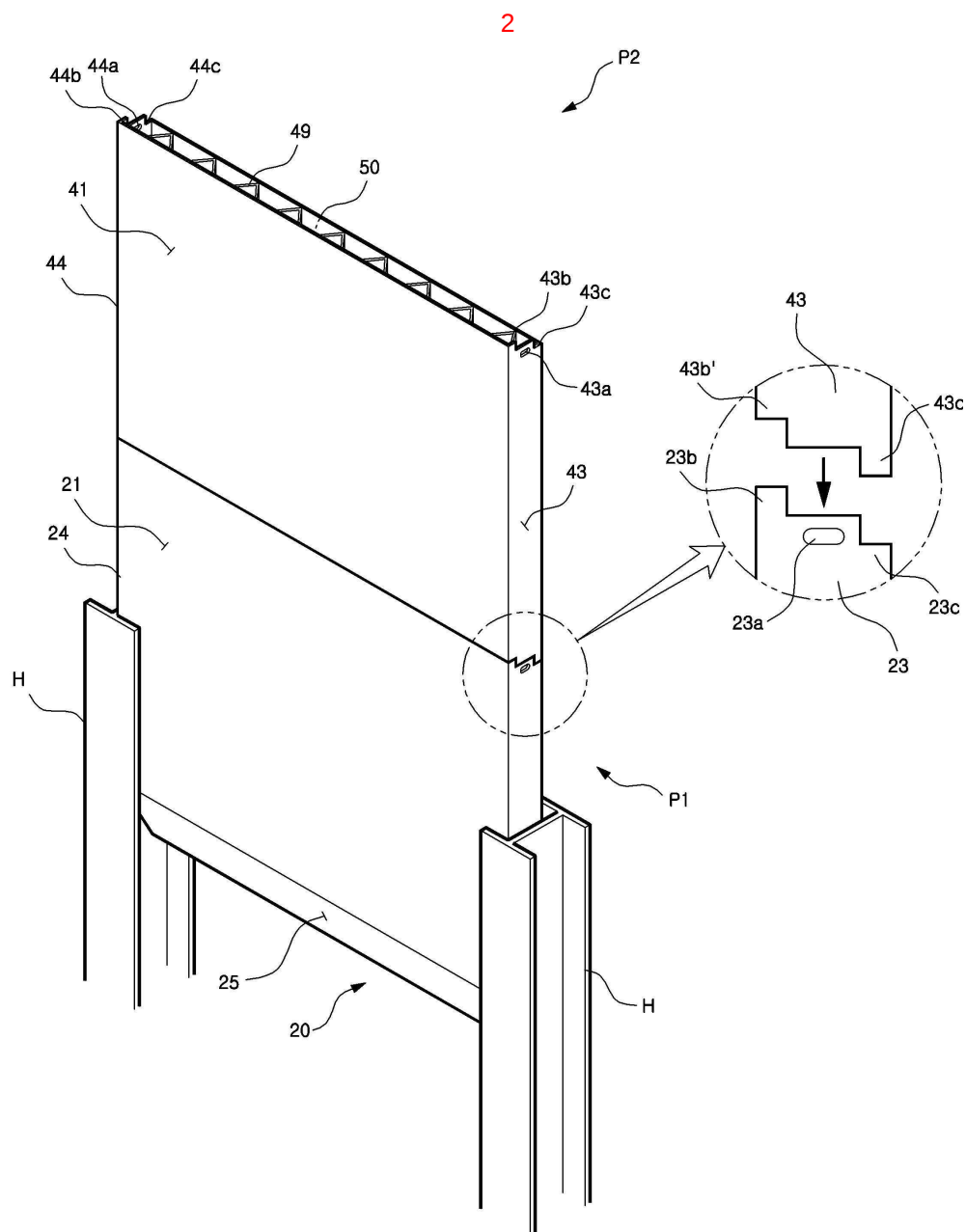
(43b')(43c)

(43)(44)

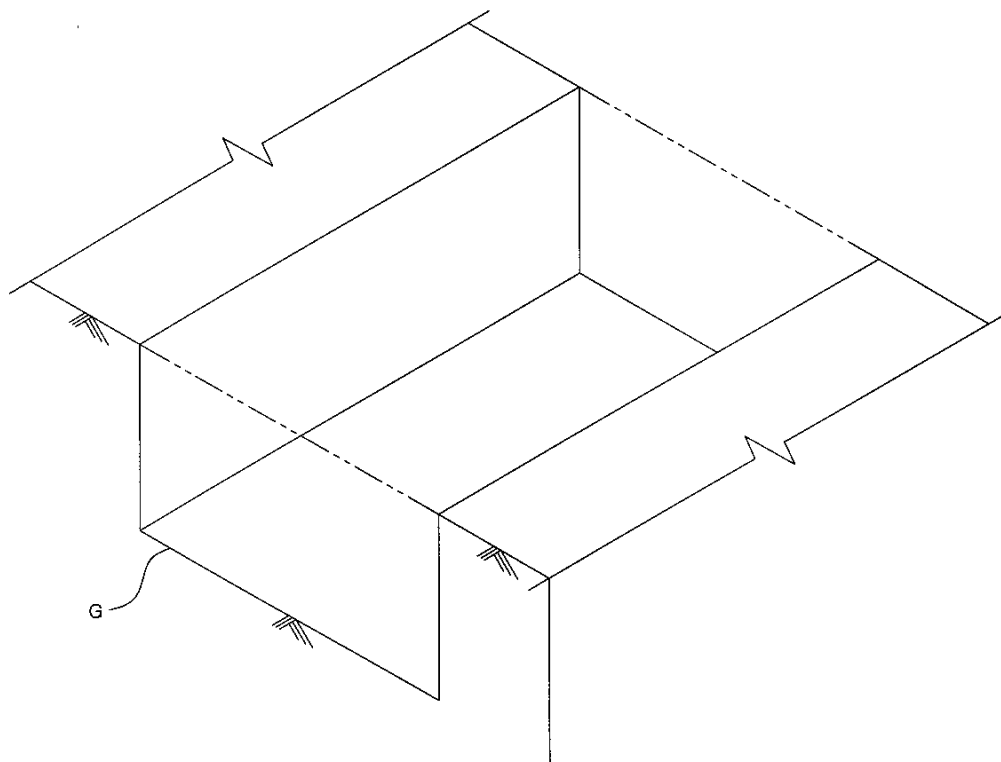
(43b)(43c')

(41)(42)(43)(44
(43)(4

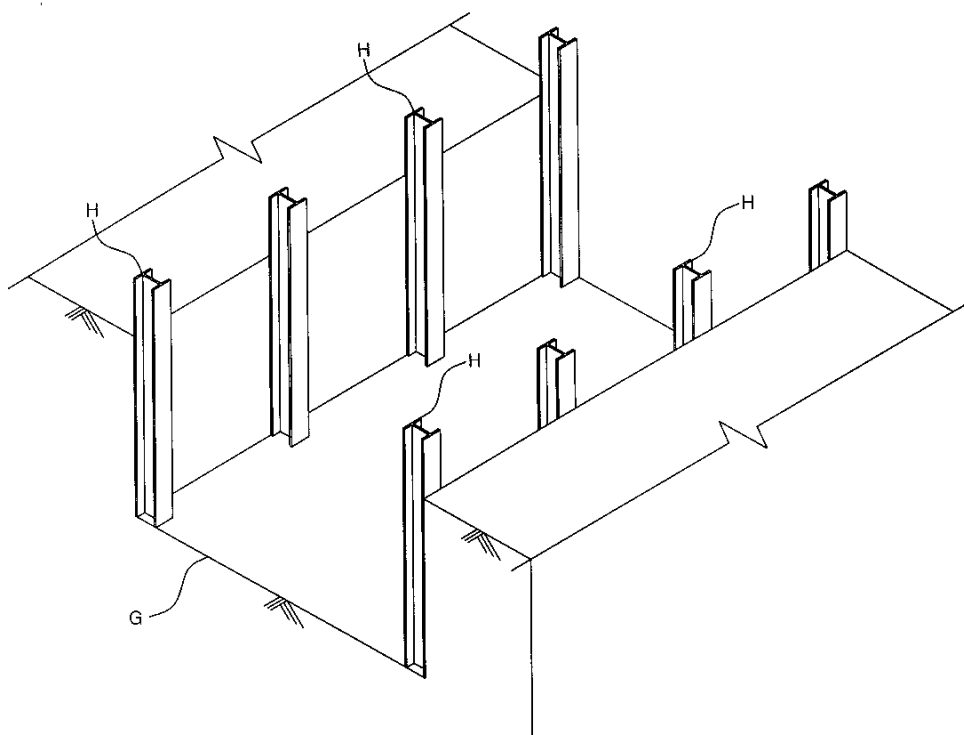




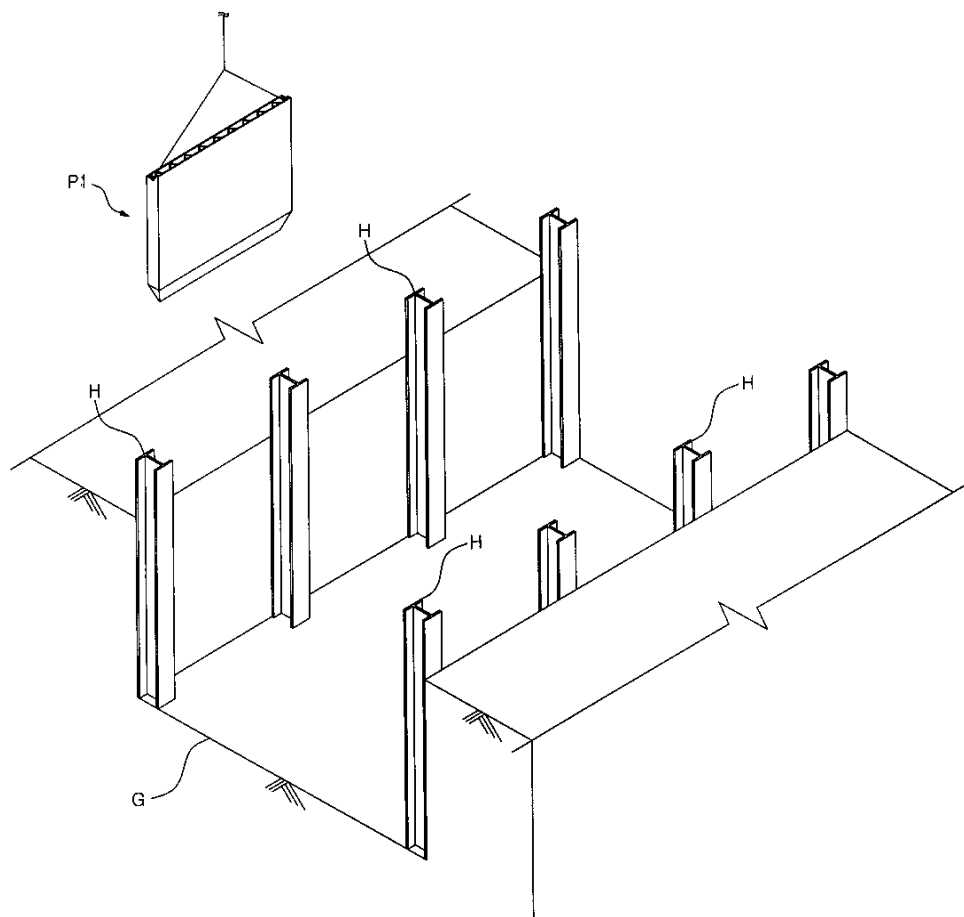
3a



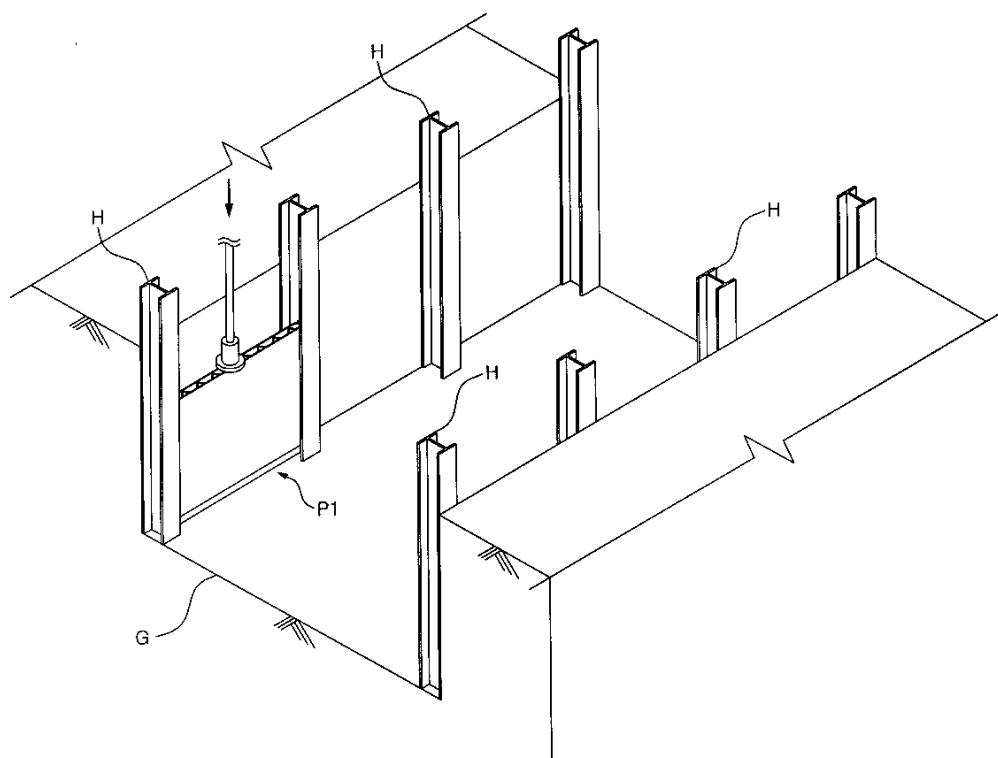
3b



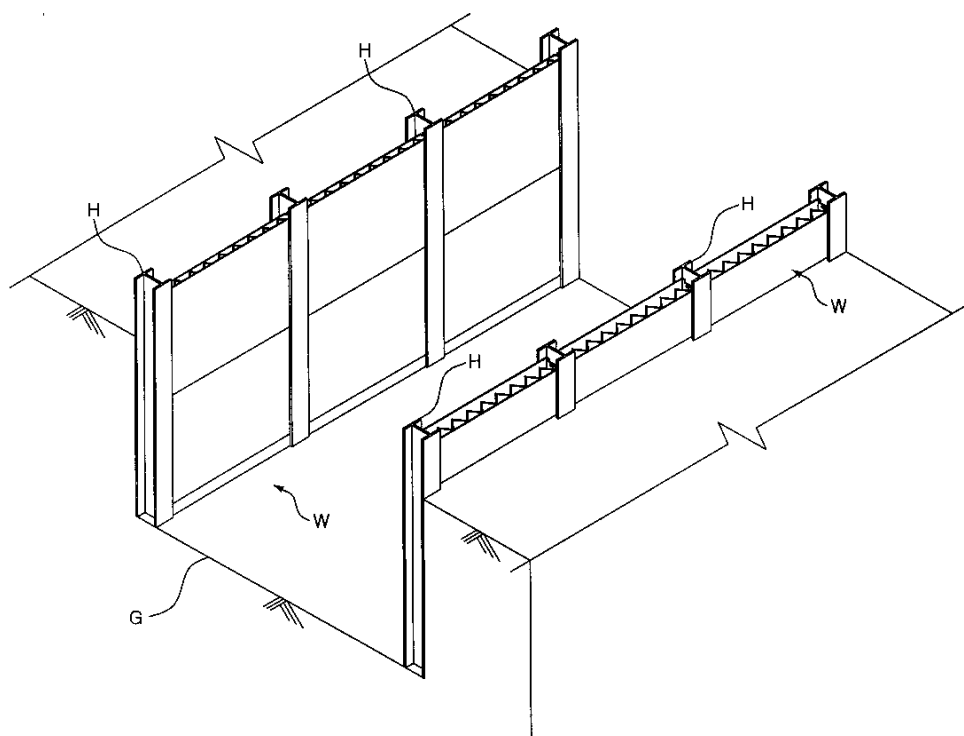
3c



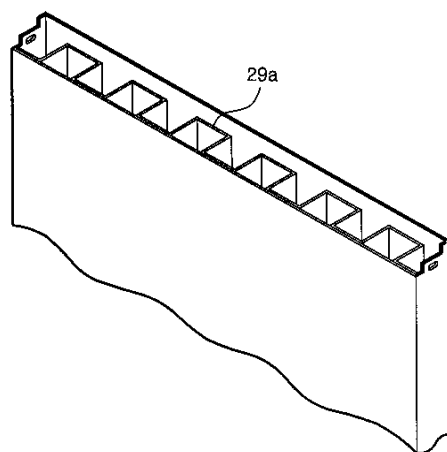
3d



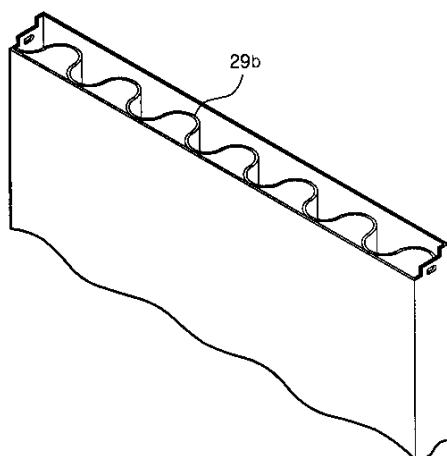
3e



4a



4b



5

