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(71)

145

524

(72)

633 - 3

(74)

:

(54)

(1) 2 . A
B

, B

A

. B

(4)

(3)
(4)

(10)

(7)

(9)

- 1 (沈澱池)(1)
- 2 (1)
- 3 (前段 集水 trough)(5) (1)
- 4 (5) (後段 集水 trough)(6)
- (1)
- 5 (5) (6) (1)

- * *
- 1 : (沈澱池) 2 : (整流壁)
- 3 :
- 4 : (上向流式) (沈降裝置)
- 5 : (前段 集水 trough)
- 6 : (後段 集水 trough)
- 7 : (污泥 收去機) 8 : (hopper)
- 9 : (stopper) 10 : (流量)
- 11 : (scum skimmer)

(固液 : solid - liquid)

- 2 (1) (取出) (6)
- (1) (4)
- , 2 (1) (1)
- (取出用) (5) (1)
- (4) (1)

(1) (4) (1) (1)
 (5)가 (4) (4) (4)
 (6) . (4) .

5) , (4) , 2 (2) (

(1)

1 . 1 (1) .

1 .

(1), (2), (3), (上向流式) (4),
 (5), (6), (7), (8), (9), (10),
 (11) .

1 B 2 , (1) L (3) A
 (5)가 A , A (取水) A
 , (5) (5) (11) B
 (10) (5) (6) , (状), (6)가
 (水位差)

(1) (7)가 (7) , (7)가 (9)
 가 가 (4) (7) (7) (scraper) (9)
 가 (9) (9) (7)

1

(2) (1) (1) (5) (6)
 (4) (1) A (1) B (7) (8)
 (1) .

Q : (1)

Q₁ : (5)

$Q_2 :$ (6)

$S_1 :$ (1) A

$S_2 :$ (1) B (4)

$Q = Q_1 + Q_2,$

$Q_1 / S_1 = Q_2 / S_2$

B (4) (1) ,
 Q_1, Q_2 (1) .
 (2)
 (5) 3 .
 3 (1) .
 (3)
 (5) (4) 4
 4 (1) .
 (1) (3) (4)
 (5)
 (4)
 (5) (6) 5 .
 5 (1) .
 (1) (5) (水量) (4) (1)
 (10) (4) (1) .
 (9) (4) .

(57)

1.

(上向流式) (沉降装置)가 (1) (3) 2 ,
 (固液) (前段 集水 trough)(5)

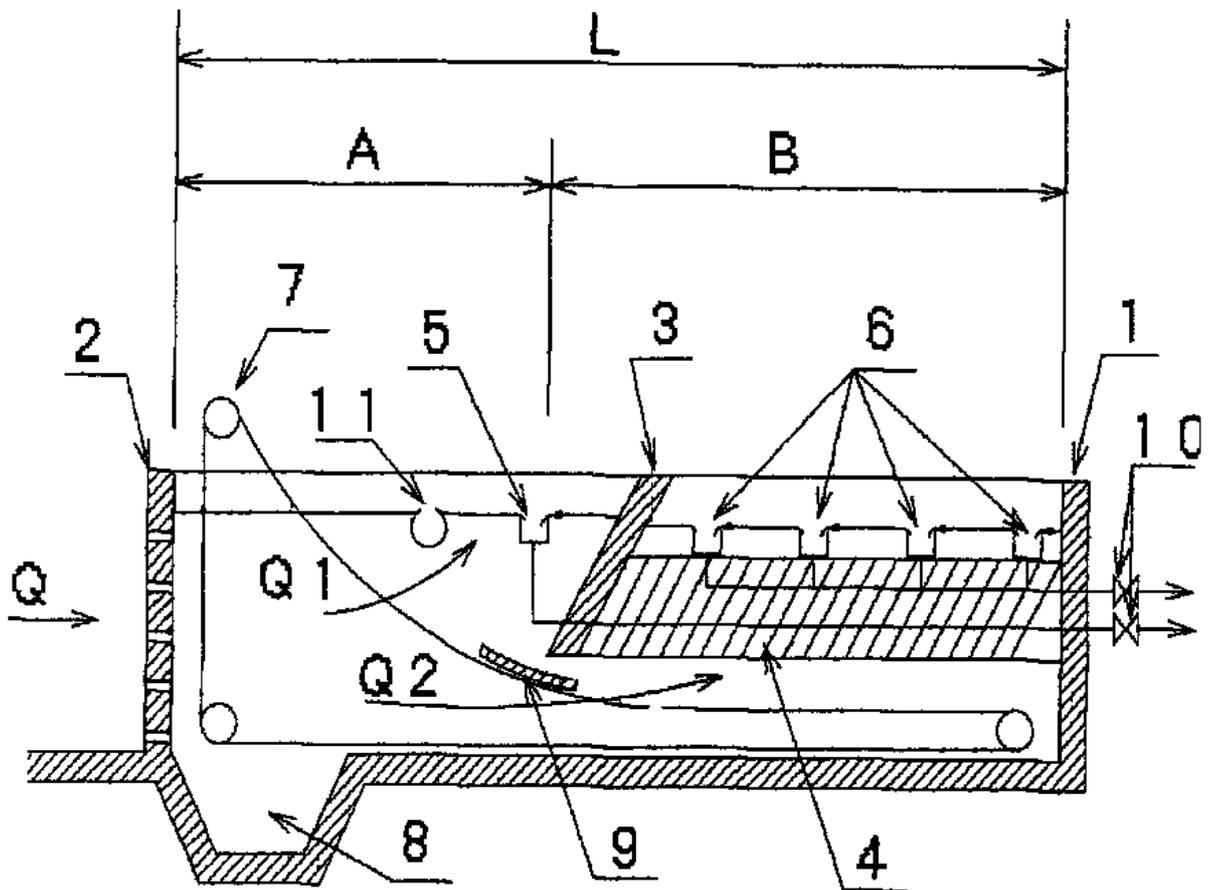
2.

(流量) 가 (1) (5) (後段) (6)
 (10) 가

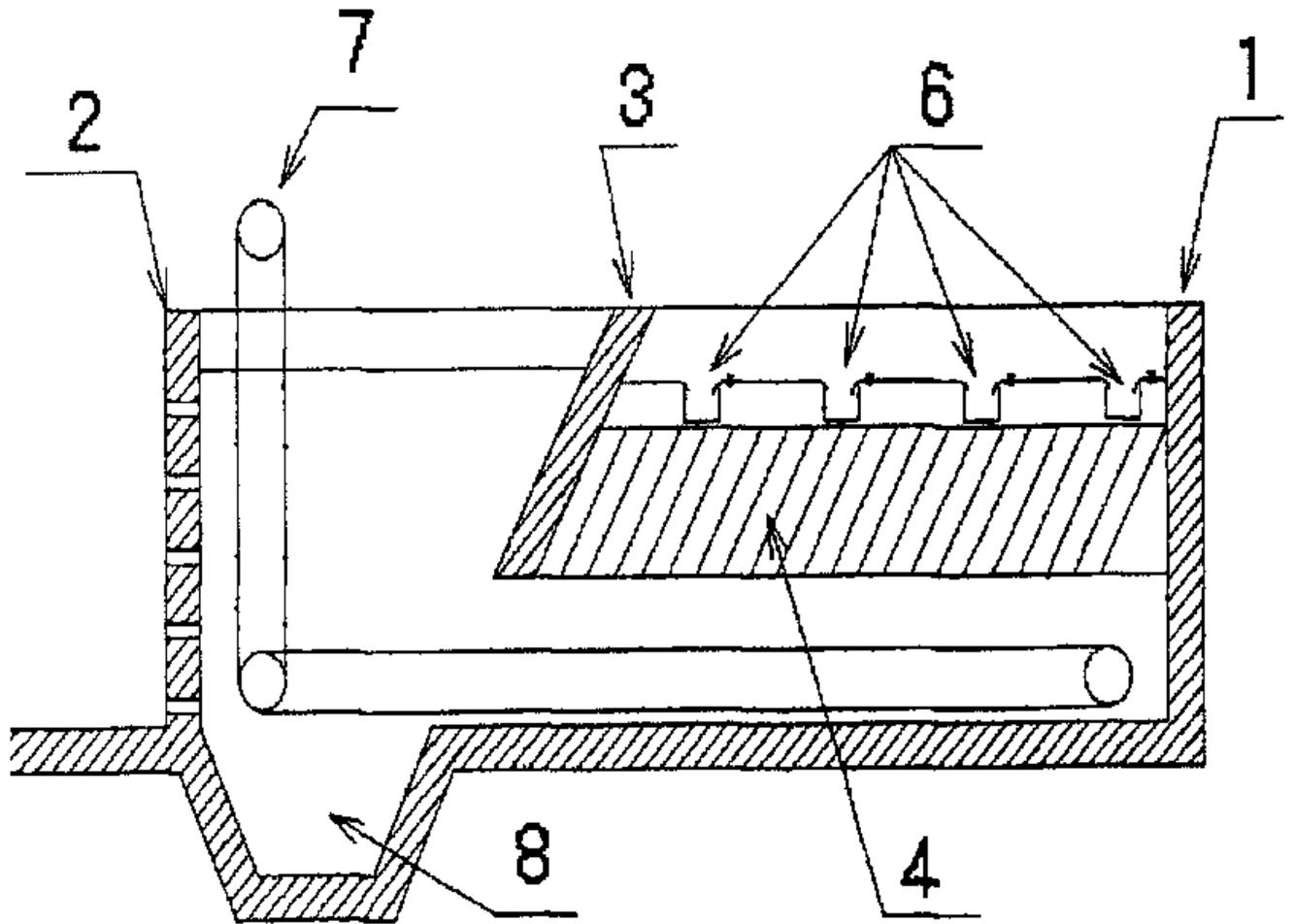
3.

r)(9) 가 (1) (汚泥 收去機)(7) (stoppe

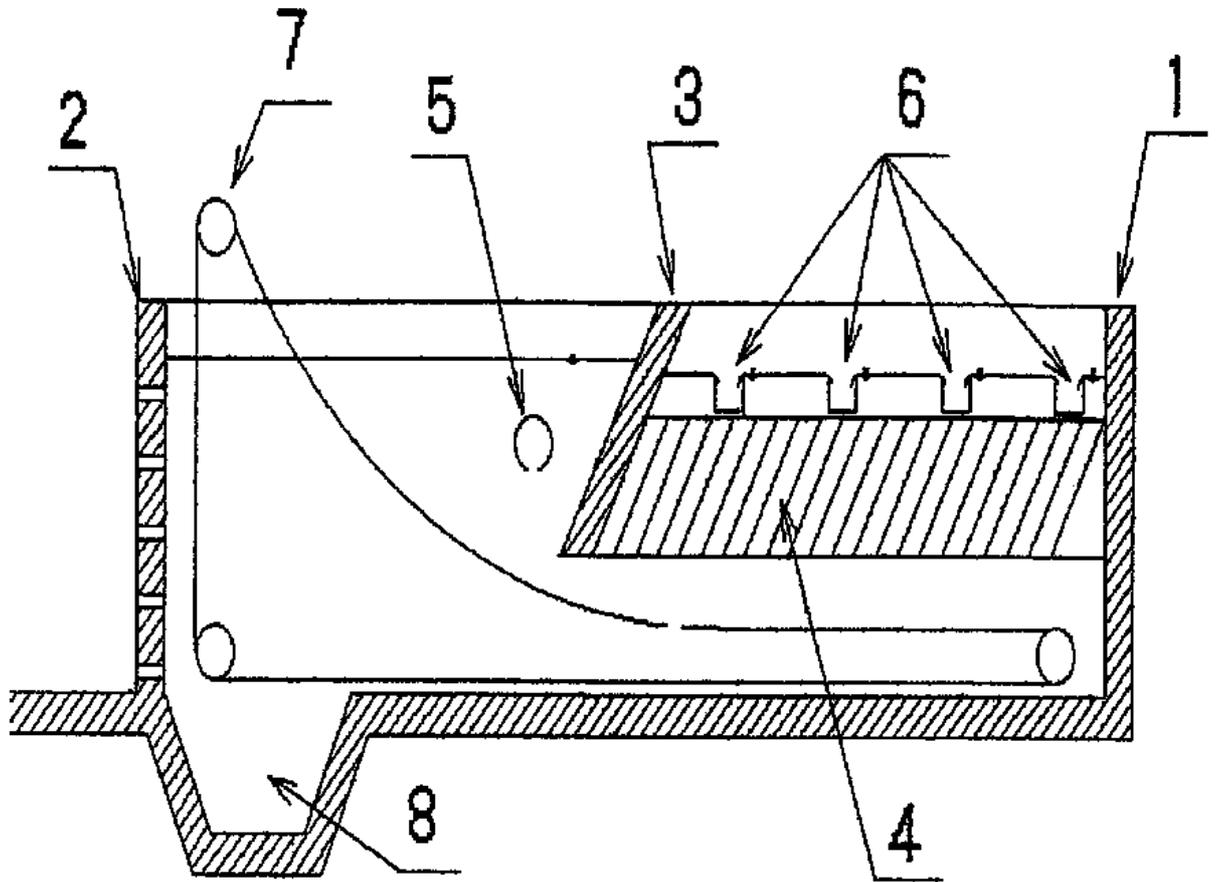
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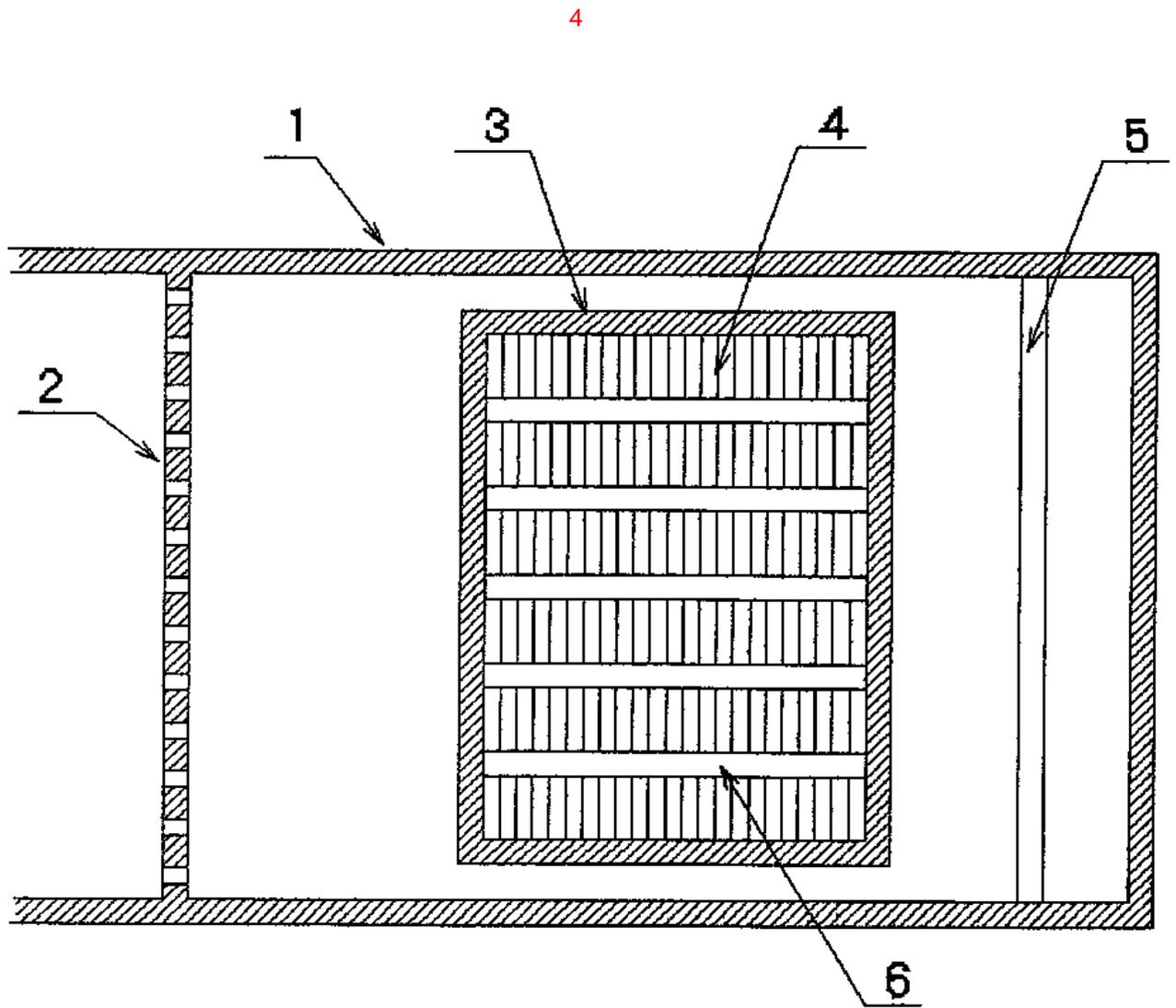


2



3





5

