

(19)
(12)

(KR)
(B1)

(51) . Int. Cl.⁷
F02C 7/12

(45) 2004 11 18
(11) 10-0457902
(24) 2004 11 10

(21)	10-1999-0059306	(65)	10-2000-0048259
(22)	1999 12 20	(43)	2000 07 25

(30)	09/218,229	1998 12 22	(US)
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(73) , ,

(72) 12309 1449

(74)

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(54)

가

가 , (return)
가 (dead air gap)

3

1

2

3

4a, 4b 4c

가

가

가

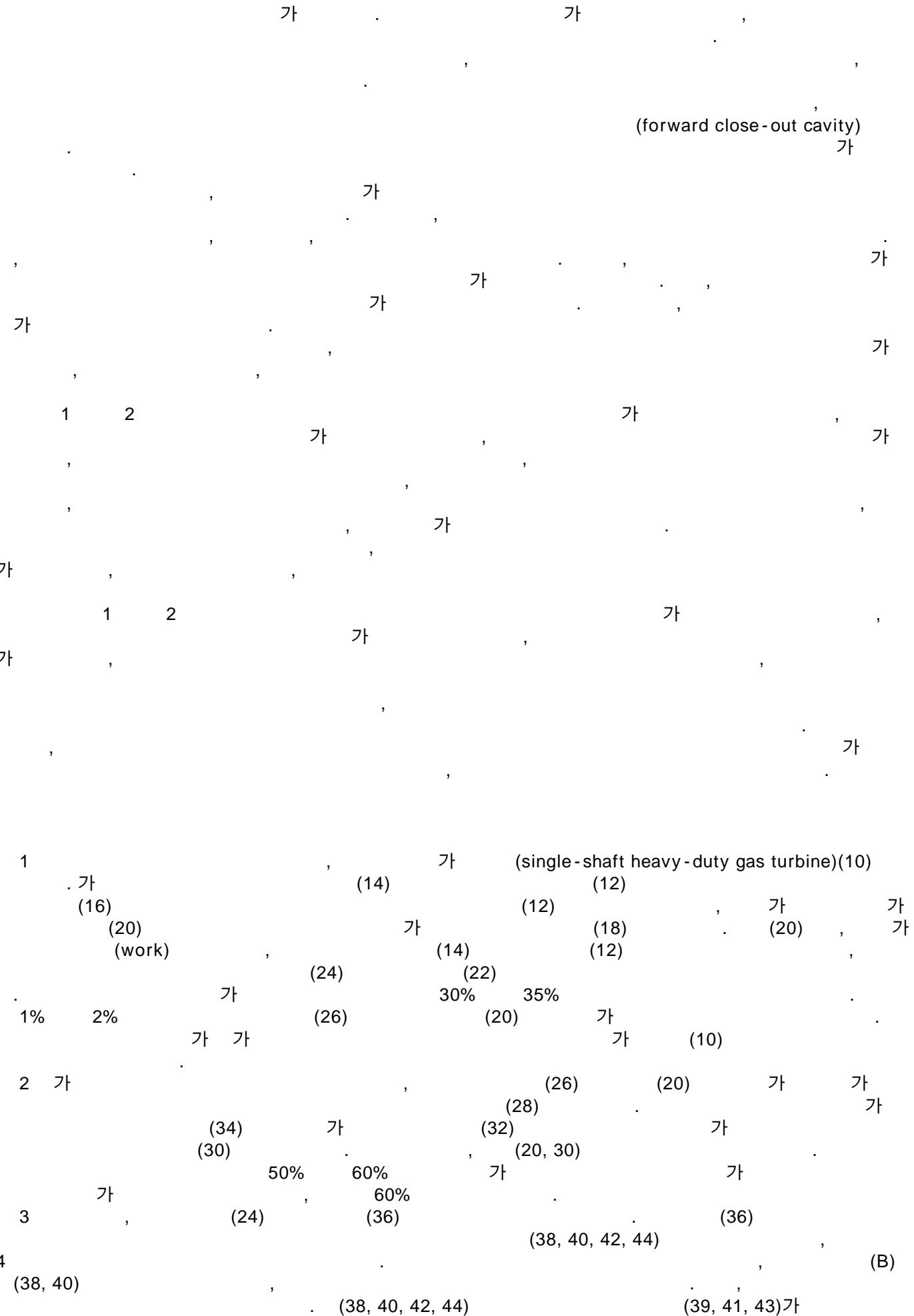
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10, 20 : 12 :
14, 24 : 22 :
29 : 38, 40, 42, 44 :
48 : 58 :

(land-based) 가 , 가 .

, / (), 가 , 가

가 , , , , (dead air gap)



(76) 가 (45) (44)
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 (48) (A) (45) (48) (45) (48)
 (45) 2 () , ,
 (R)(4c) (in-plant) (24) (A) (50) (5)
 (48) (50) (50, 52) (56) 4b 4c (54) (50) (52)
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 (50) (R) (74) 가
 (70, 72) 4a 4b (74) (48) (74) (48) (76) (76)
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 4a , , 09/216,363 (80) 839-540) (83, 84) (83, 84)
 (54) (56) (56) (92) (94) (94) (94)
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(57)

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17.

18.

가

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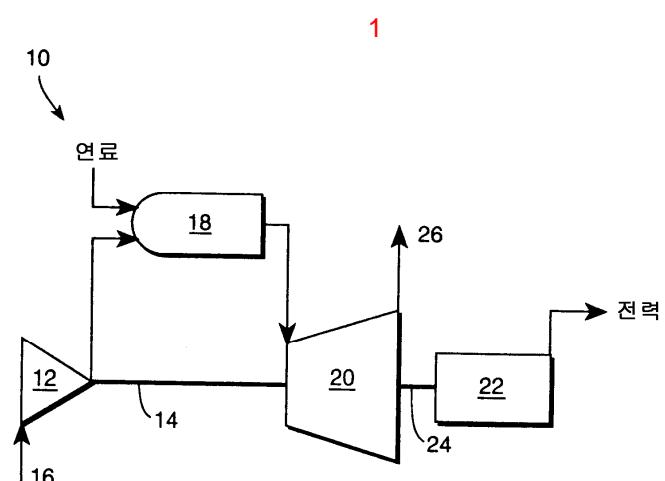
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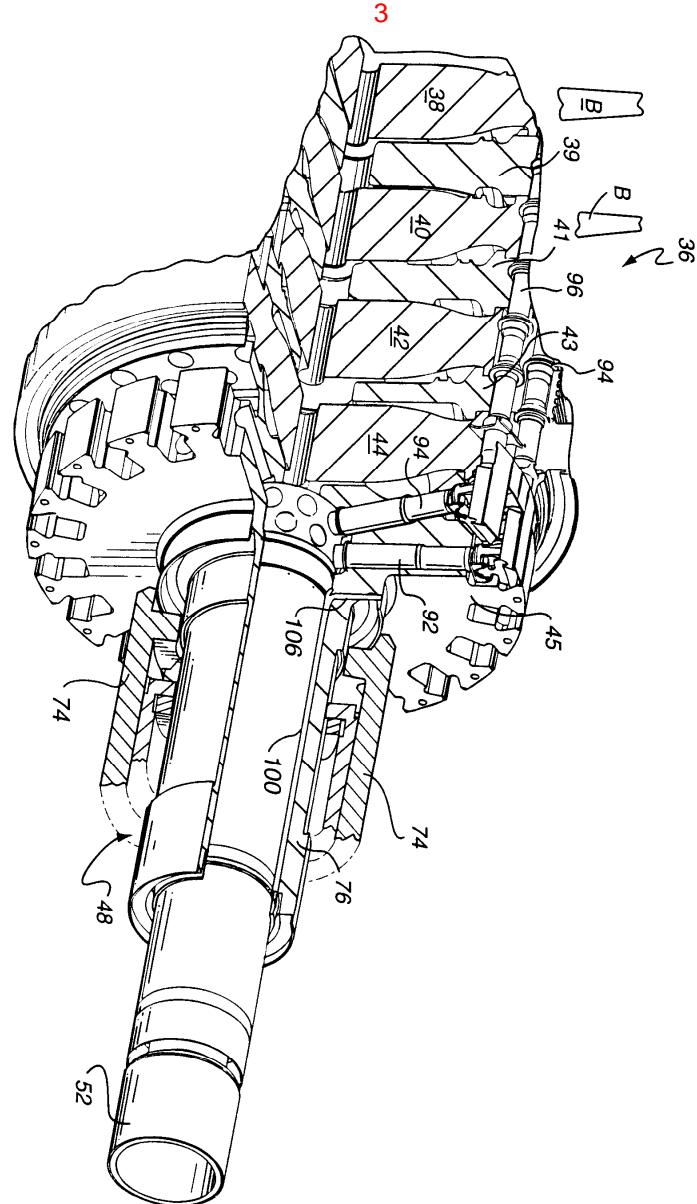
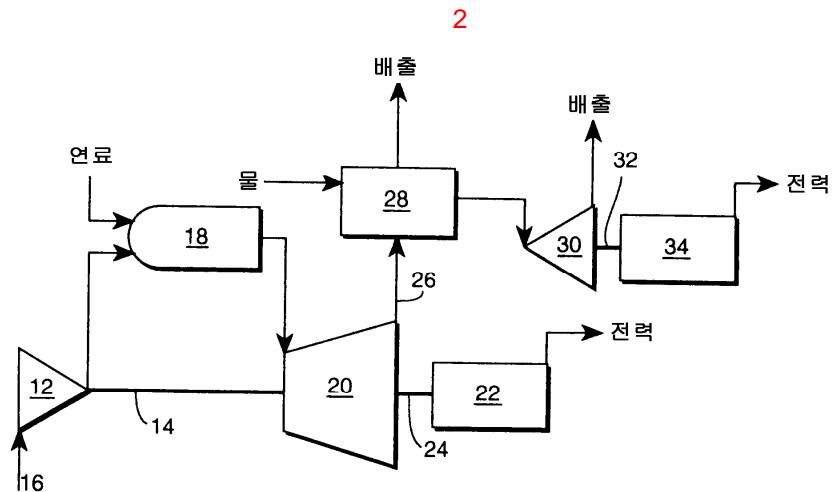
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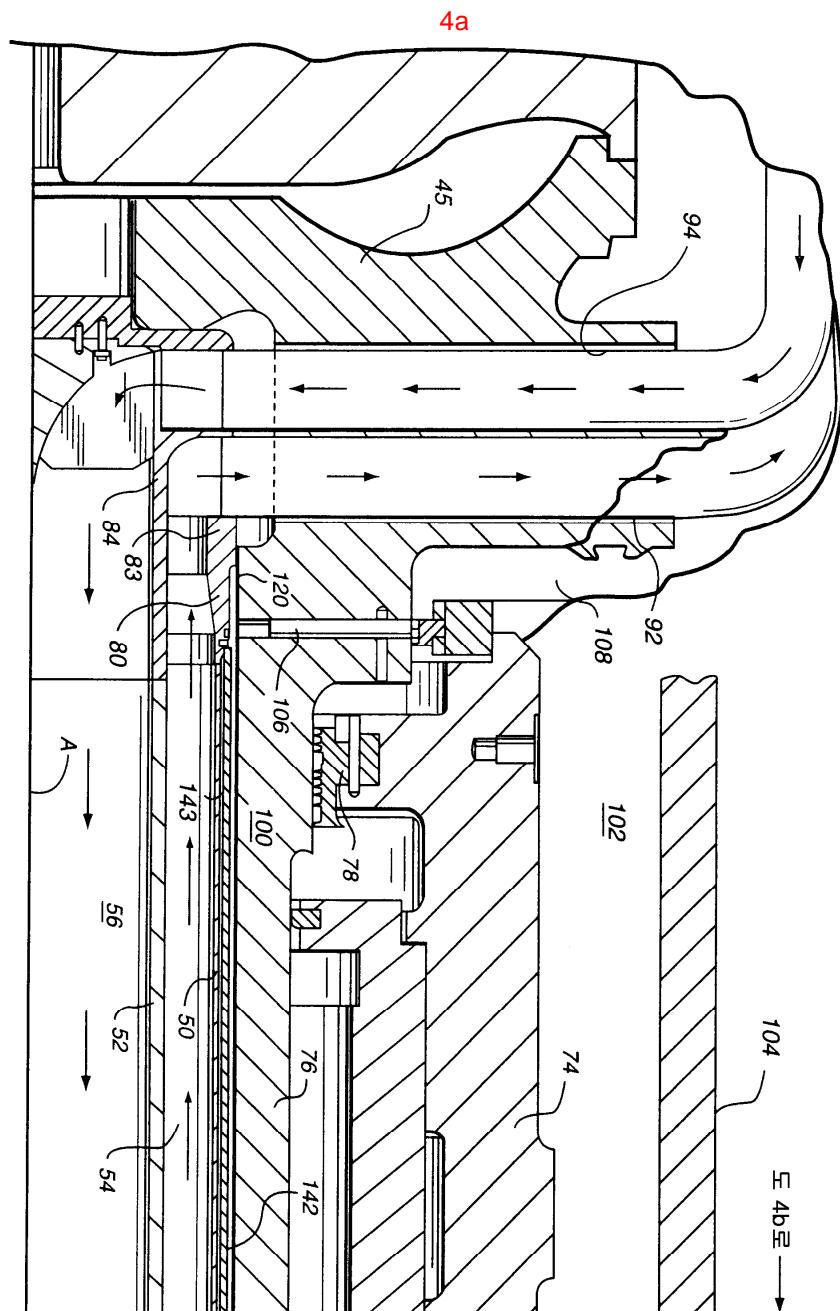
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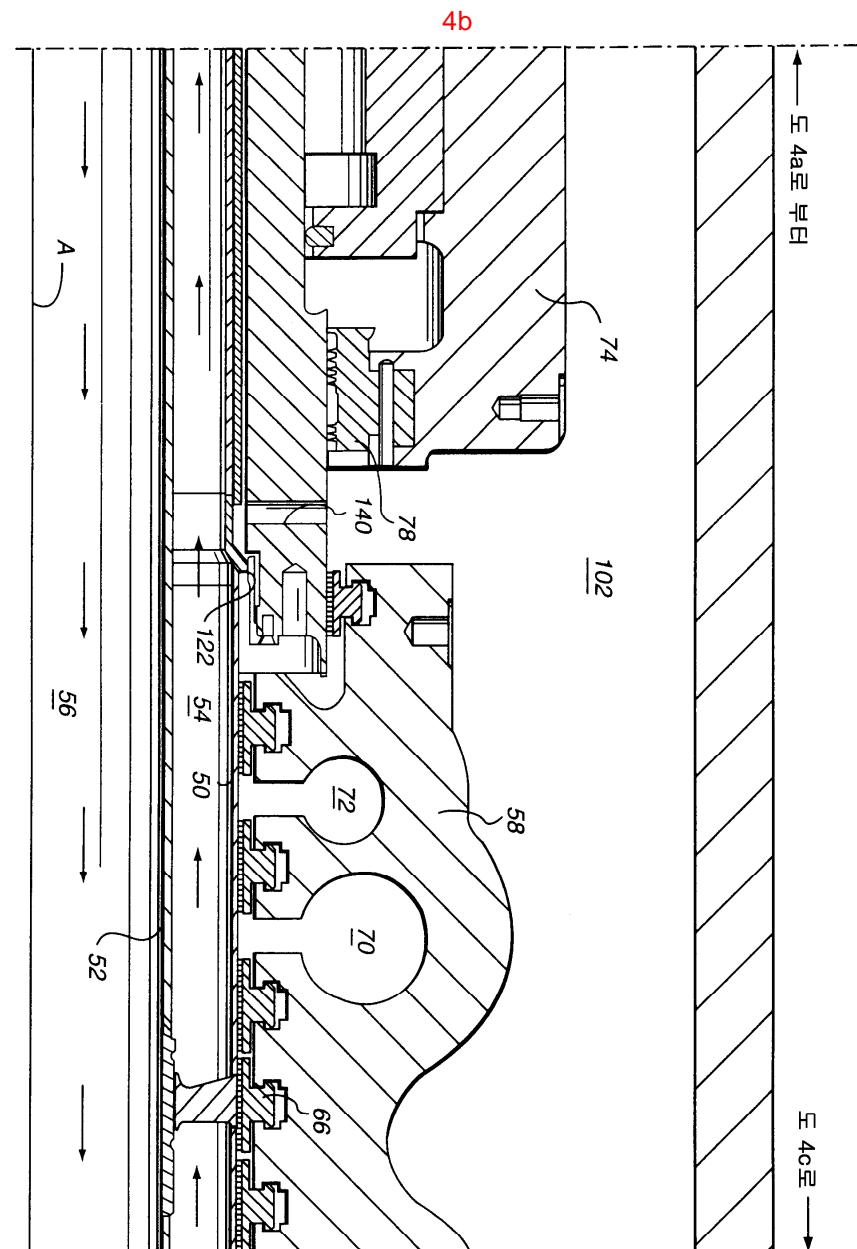
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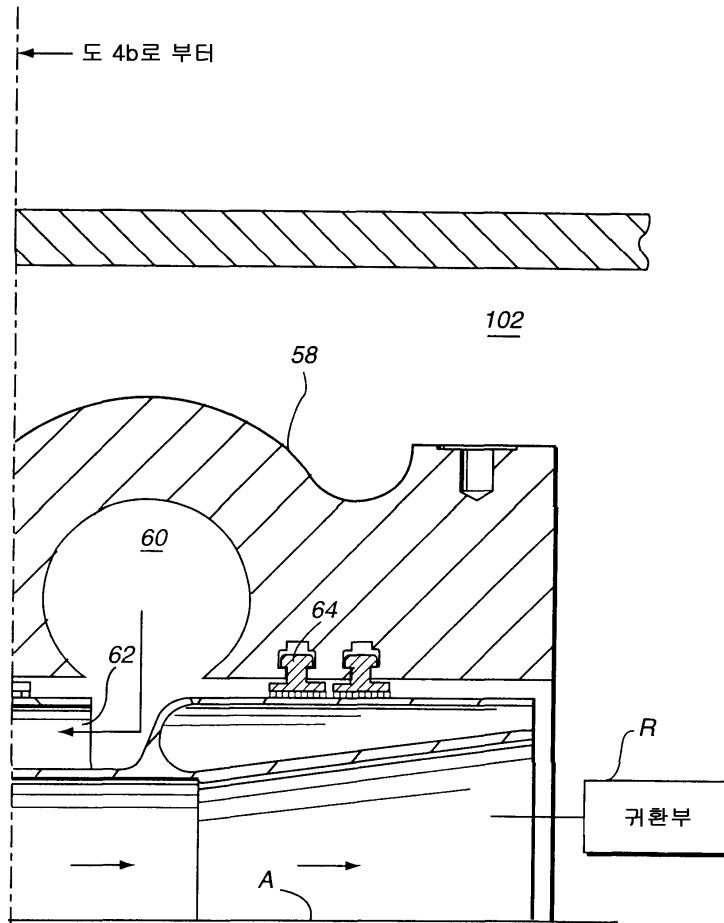








4c



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