

(19) (KR)
(12) (B1)

(51) 。 Int. Cl. ⁶
F04C 18/02 (45) 2002 06 20
(11) 10 - 0299753
(24) 2001 06 12

(21) 10 - 1994 - 0014880 (65) 1995 - 0001110
(22) 1994 06 27 (43) 1995 01 03

(30) 08/083,278 1993 06 28 (US)

(73) 45365 - 0669 1675

(72) 45365 14245

(74)

:

(54)

가

(liquid flashing)

가

1
2 1
3
4
5
[]
10 : 20 :
24 : 26 :
30 : 32 :
72 : 201 :
202 : 204 :
226 : 228 :
244 : 246 :
248 : 250 :
,

(dirt trap)

(flank)

가

가

[0.127 mm(0.005)]
 [0.0254 mm(< 0.001)]

가

가

(10) 가 1 (10) (14) (12) (16) 가 (14) (12) (20) , 가 (18) , (22) (12)

(20) (12) (24) , (26) , (28) (20)
 (30) (28) (34) (36) (32) 가
 (32) (40) (38) 가 , (12)

(32) (38) (40)
 (primary pump)

$$(32) \quad (42) \quad (26) \quad , \quad (32) \quad (46)$$

$$(48) \quad (44) \quad .$$

(66)	(30)	(84)
(30)		(84)
(86)	.	(88)

(18) (30) (96) (94),
 0) (18) (98) (14) (18) (discharge muffler chamber, 10
 가 (30) (102), (104), (102)
 가 (102) (104), (102)
 fluid pressure) (30) (source of intermediate
 (102) (72)
 . (30)
 . (30)
 가 , 4,877,382

4,877,382	(74)
1990 10 1	"
(Oldham Coupling for Scroll Compressor)" ,	591,443

가 (22) 가 가 (12) 가 " "(
low side) 가 . 가 , 가 가

200
(200) (32) (38)
(40)
2 (200) (flinger, 202)
(204) (206) (201) 가

, (20) (32) 가 (28)
 (28) (20) (210) (210),
 (20), (32) (204) (201)
 (204), (210) (20)
 (222) (204) (224)
 (204) (10) (38)
 (204) (226) (204)
 (228) (228)

7
(32) (204) (240)
(32) (204) (242)
(202) , (32) (204)
(32)
(20) (246) (204)
(244) (246) (244), (20)
4) (248) (244) (244)
(244) (204) (244)
(244) (244) (20)
(244)

(250) , (244) (10)
 (250) (magnetic particle) (250) (206)
 (250) (10)

uid flashing) (250) , (250) (244) (liq
 (252) 가 , 0,635 mm(0.025) (252)
 (254) " , (flash off)" (20)
 (250)

(201) (201) (201) 가 (< 0.001)
 1 (201) (沈泥) , (1)
 0) , (32)

(260) (260) (32) (38)
 (260) 0,1524 mm(0.004) #150
 (260) (260) (260)
 (32) , (260)
 260) , (260)
 , (201)

8) 가 (12) (12) (32) (40) , (10)
 (204) (202) (228) (12) (38)
 (202) (202) 가

가

(57)

1. 1 (72) , 1 2 1 (72) 가 2

2 (30) ,

(30, 72) (26, 44) ,

(38, 40, 200) ,

(250)
(201) ,

(250)

2.

1 ,

(250) (206) 가

3.

1 ,

(32) ,
(38)

4.

3 ,

(32) (26, 44)

5.

3 ,

(38)

6.

5 ,

7.

5 ,

8.

5 ,

(32) (250)

9.

1

가 (204)
(250)

10.

9

(250) (206) 가

11.

9

(228)

12.

11

(228) (204) 가

13.

9

(204) (244)

14

1

(260)

15.

1 1 ,
1 2 1 가 2
2 .

,

16.

15 ,
(204) (20) (206) 가

17.

18.

15 ,
(204) (228) ,
가

19

20.

15

,

(204)

(20)

21.

15

,

(260) 가

22.

1

1

,

1

가

,

2

2

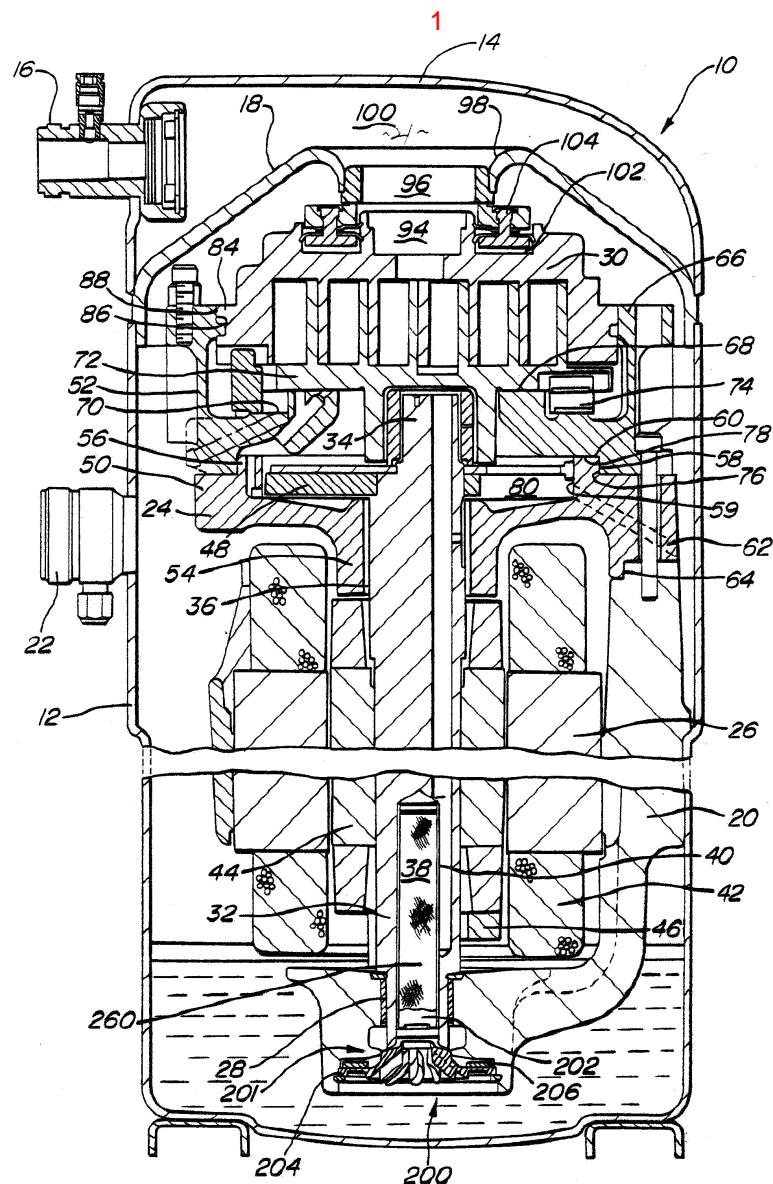
,

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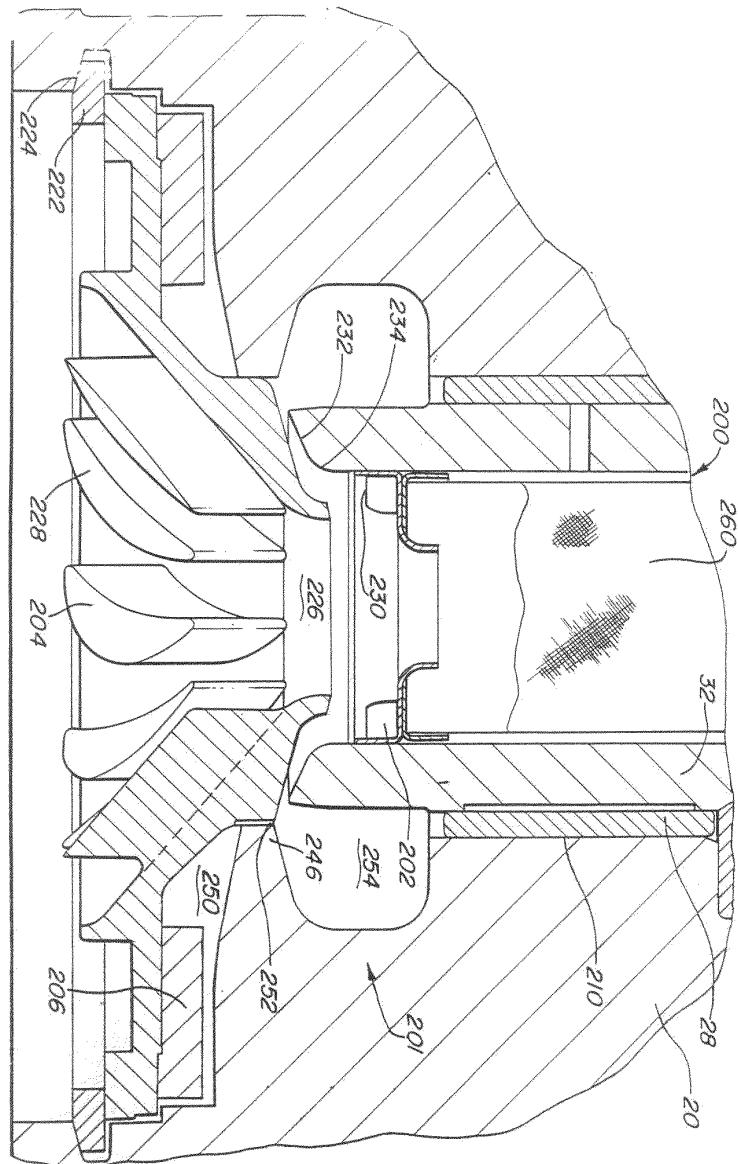
,

,

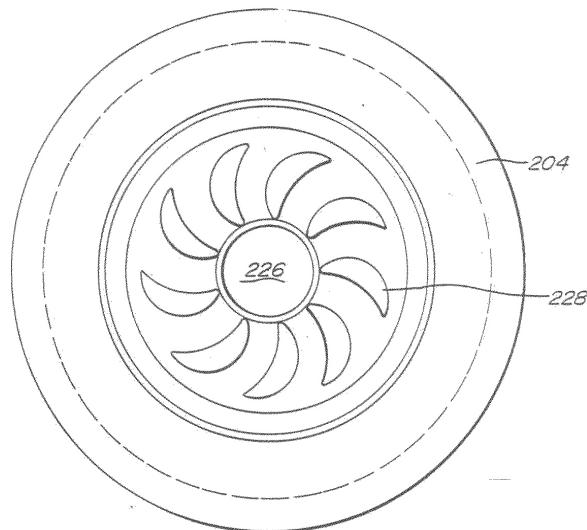
가



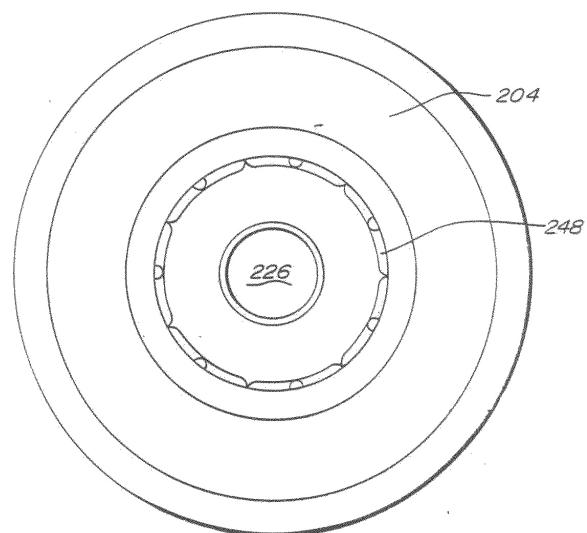
2



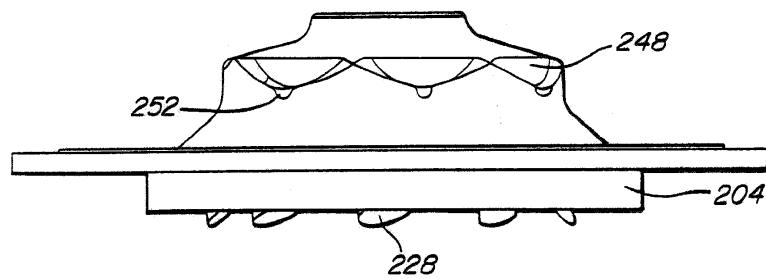
3



4



5



6

