

(19)
(12)

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H01L 21/66

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(24)

2003 05 23
10-0385399
2003 05 14

(21) 10-2000-0020654
(22) 2000 04 19

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2001-0096955
2001 11 08

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3 416

(72)

73

2

101 906

869

101 1 605

(74)

:

(54)

/

(背面)

가

5

1 2
 3 4
 5 6 1
 7 6
 8 9 2

* *
 11; 15;
 21,51; (main board) 23,53;
 25; (connect pin) 27; (connector)
 29,52; 31; (device socket)
 33; 35;
 41a,41b;

(SRAM) (SDRAM) (RAMBUS DRAM),
 (" ")
 , 가 가 가
 , (noise) 가 가
 , 가 가
 , 가
 , (personal computer) (work
 station) /

1 2
 1 2 (150) (15) (150) (
 15) (151) (153) (153) (161a,161
 b) 가
 3 4 (170) (15) (171)
 3 4 (181a,181b)
 1 (174) (174) (176) (15) (173)
 (177) (175) (175) (185)
 (171) 가
 (150,170) (174) (175)
 (176,177) 가

가

가

(背面)

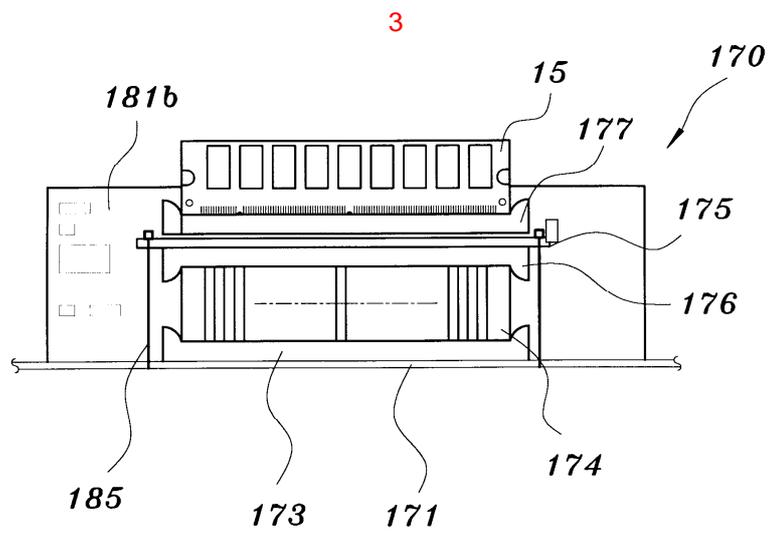
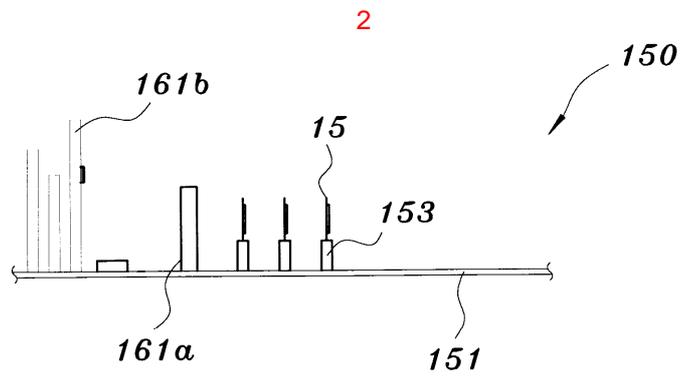
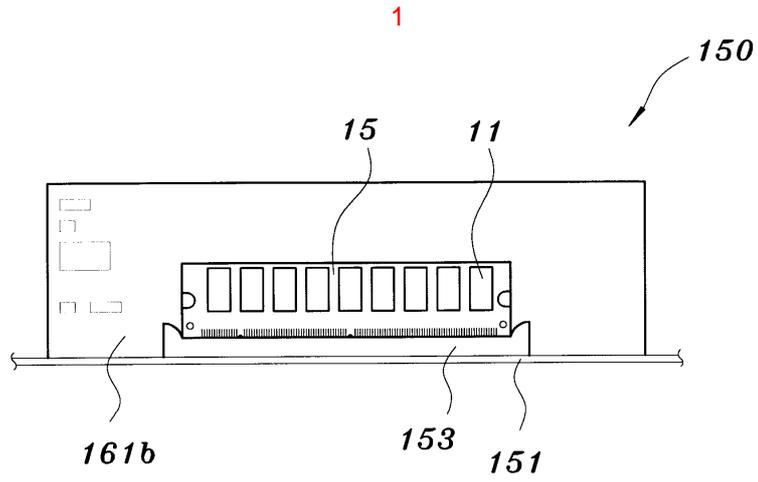
가

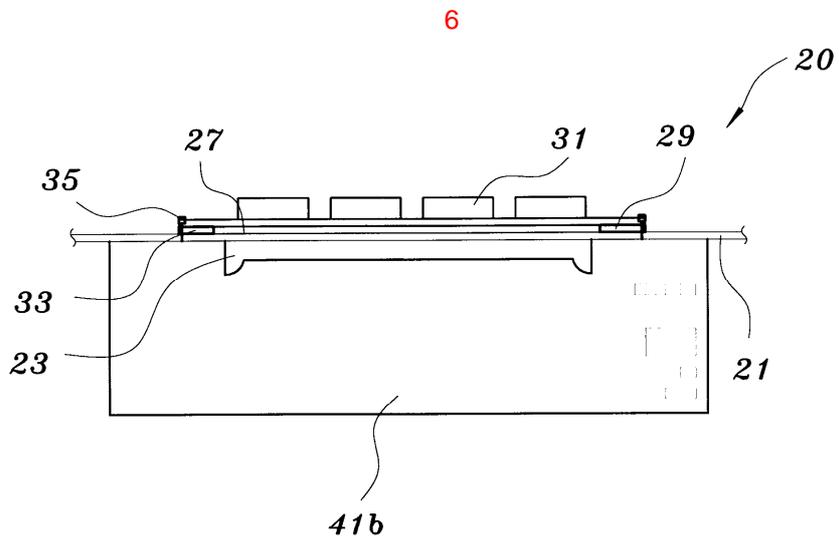
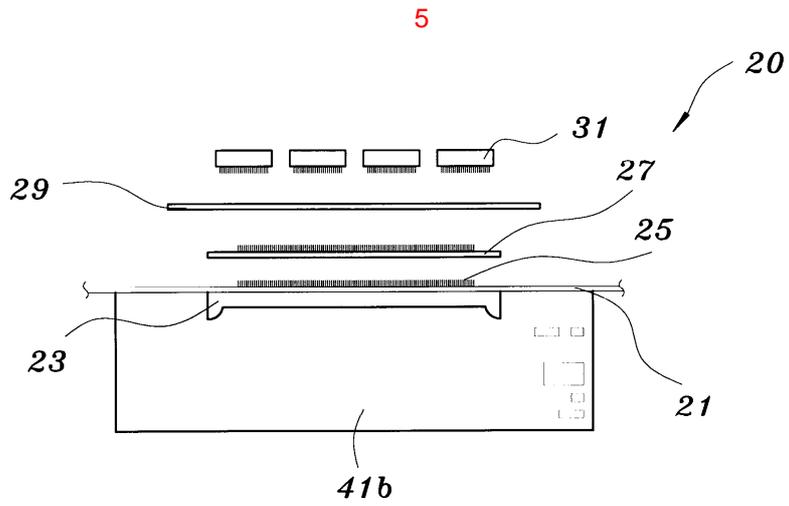
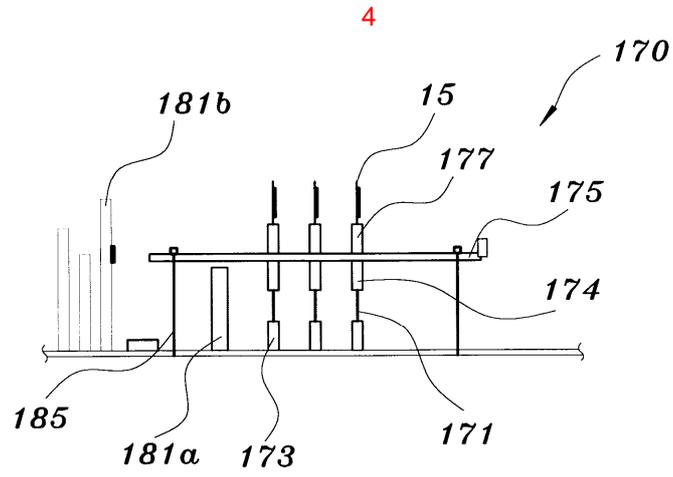
5 6 1
7 6
5 7 (20) (21)
(25)
(mother board)
23,23a) (23) (23a) (25) (21)
(soldering)
(25) 가 (27)가 (27)
(29) (21) (29)가 (2)
9) (31) 가 (31) (31)
5) (31) 가 (29) (31)
(29)가
가
AC
9) (21) (21) 가 (25) (21) (2)
/ 가
(29) (33) (29) (33)
(29) (35) (21) 가
8 9 2
8 9 (50) (51) (53a) (51)
) (53a) 5 (53a)
가 (52)가 (53) (15)
가

5 8

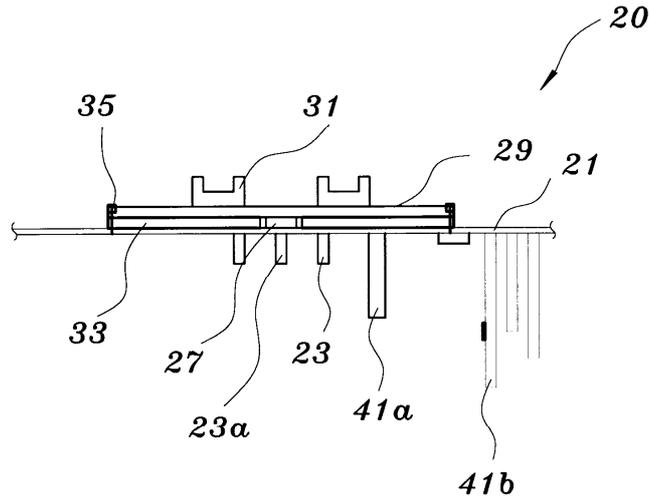
, CPU

(7 41a,41b, 9 61a,61b)

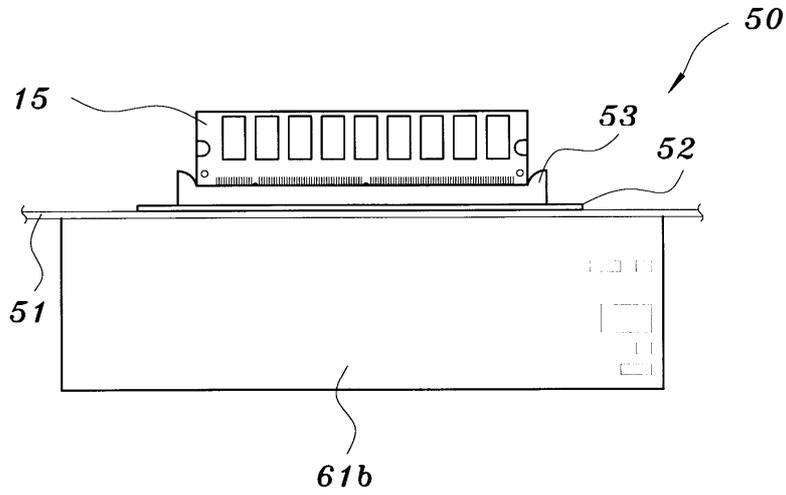




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