

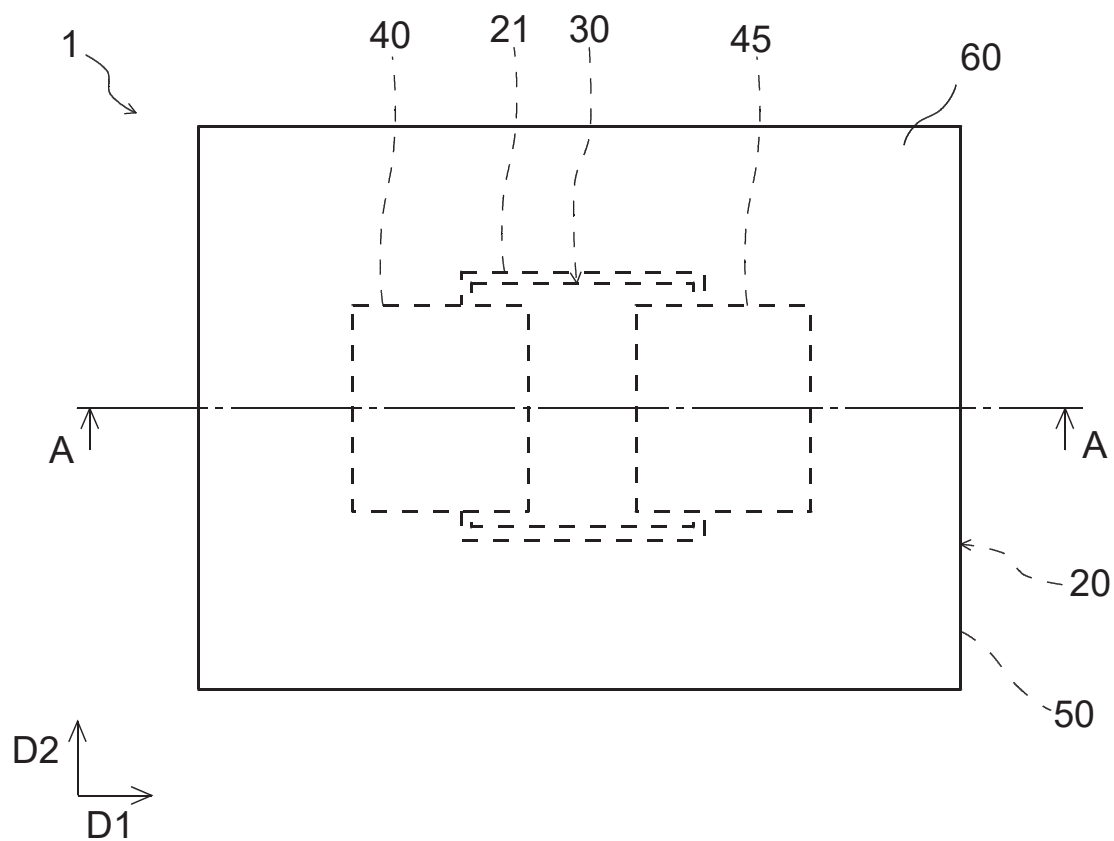


Fig. 1

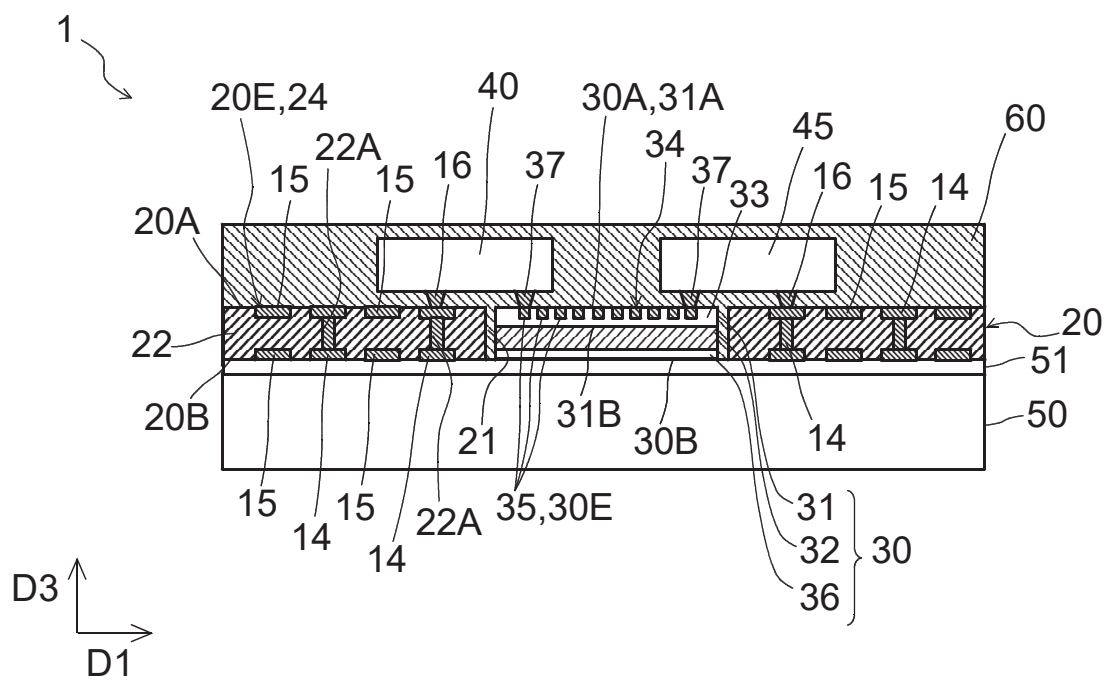


Fig. 2

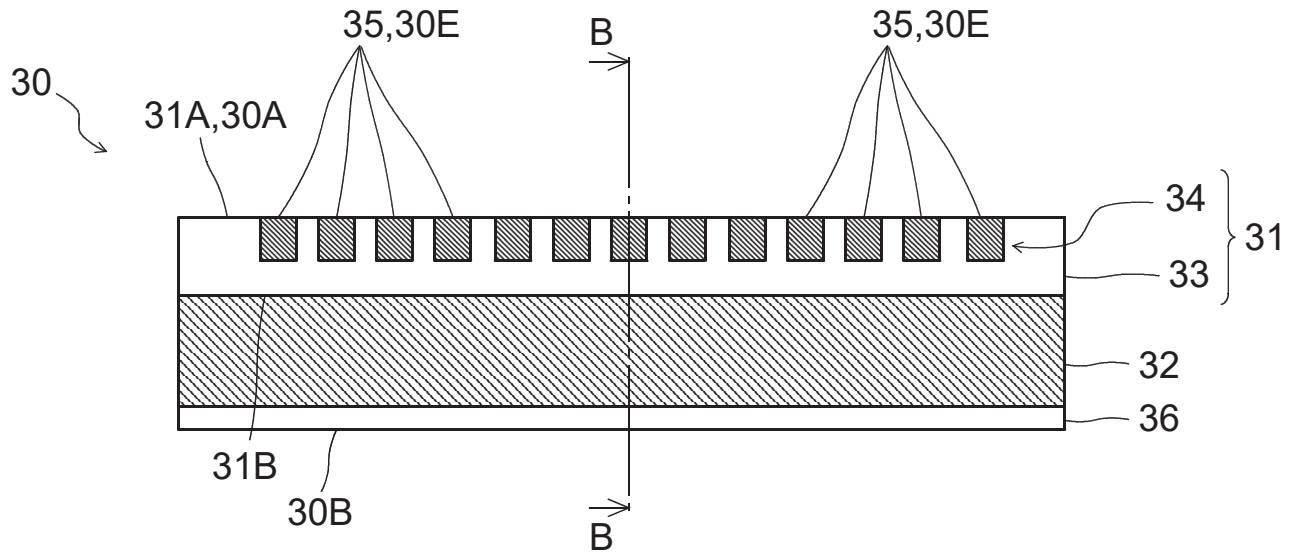


Fig. 3

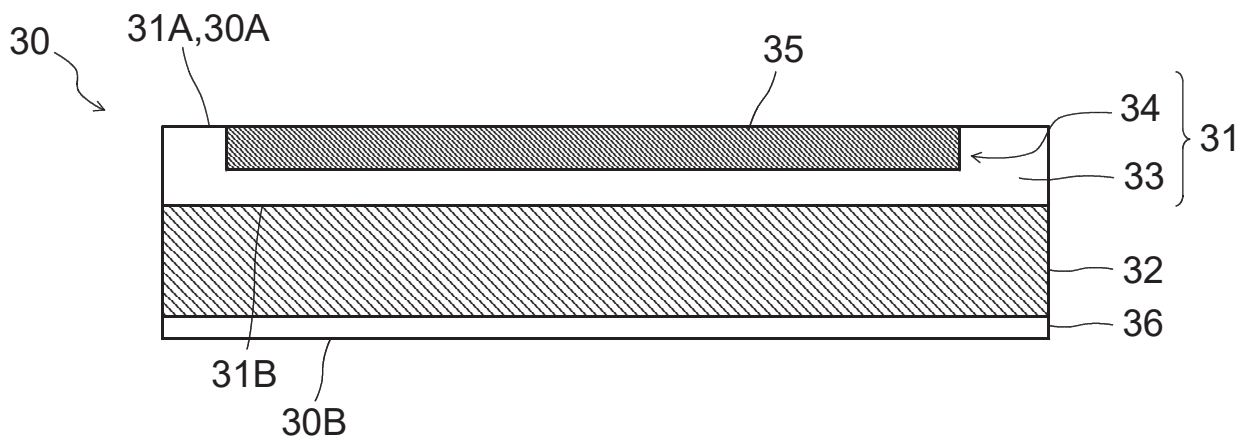


Fig. 4

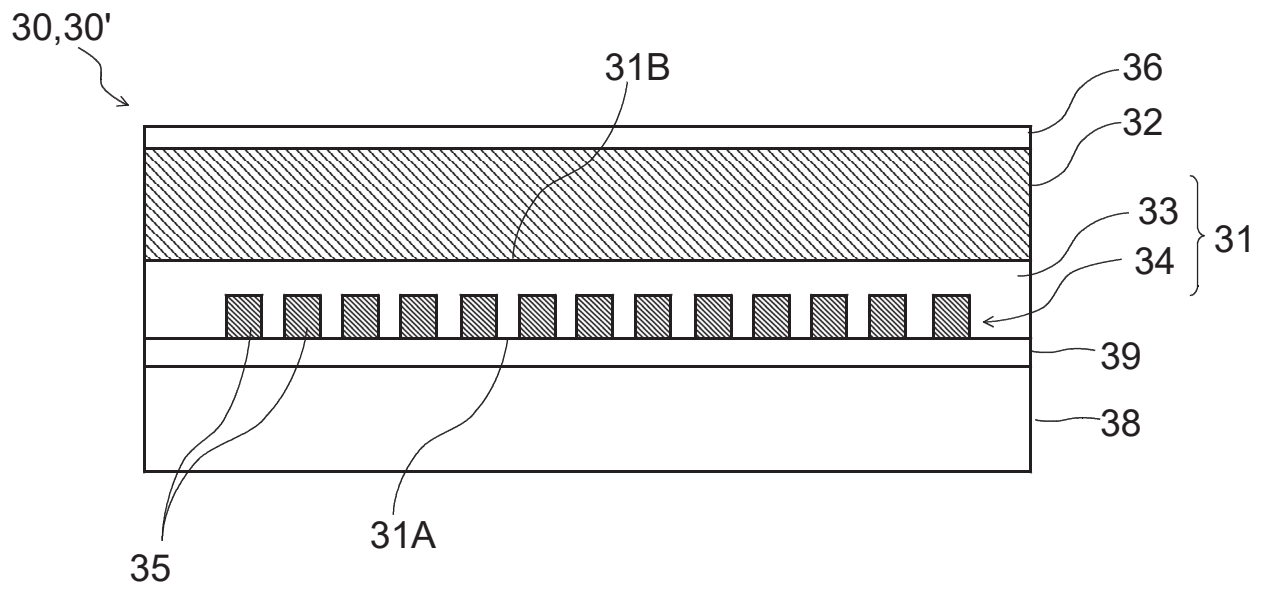


Fig. 5

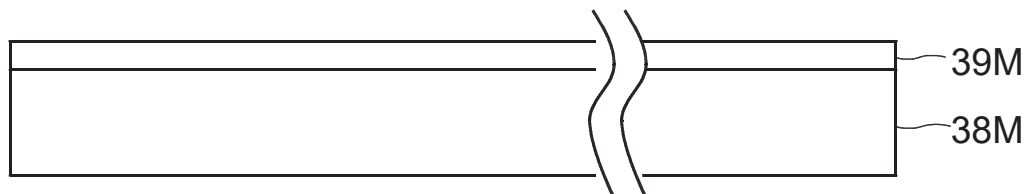


Fig. 6

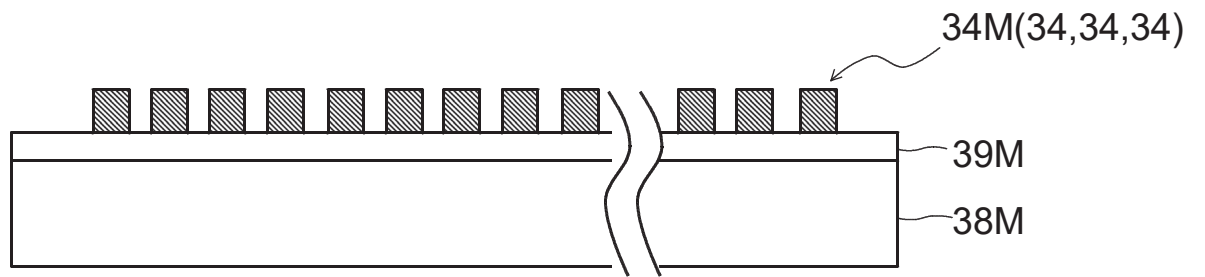


Fig. 7A

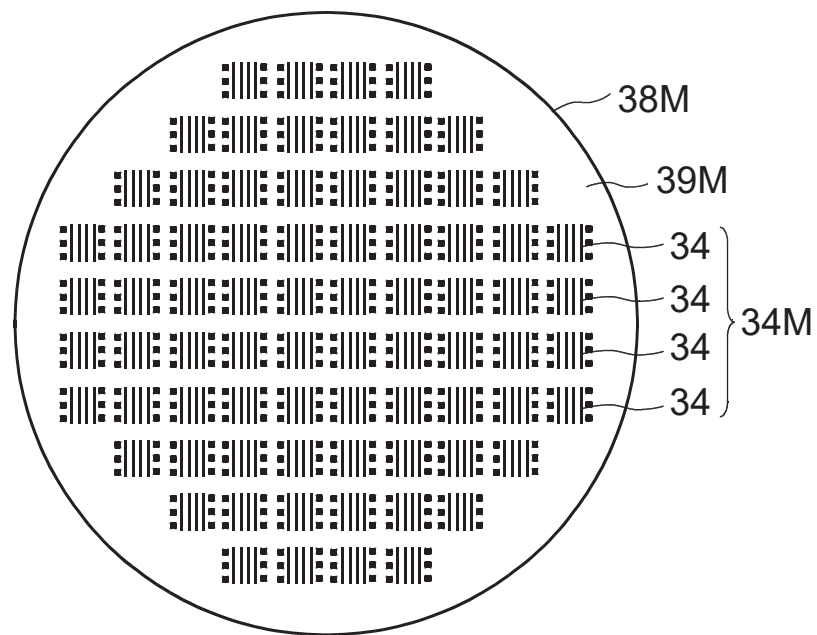


Fig. 7B

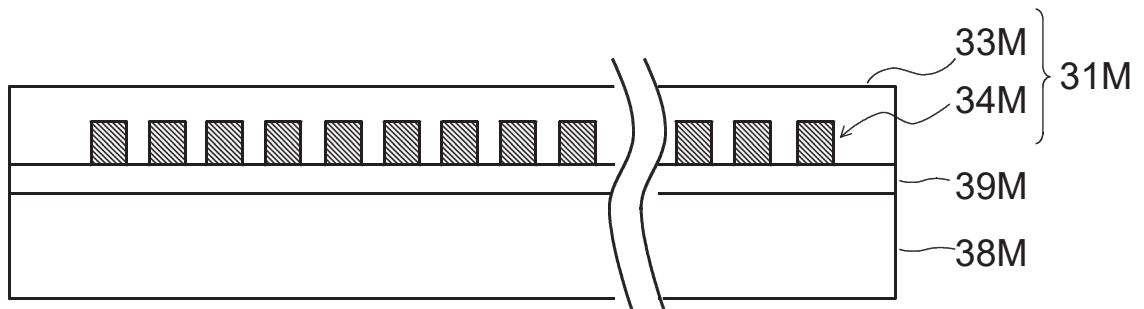


Fig. 8

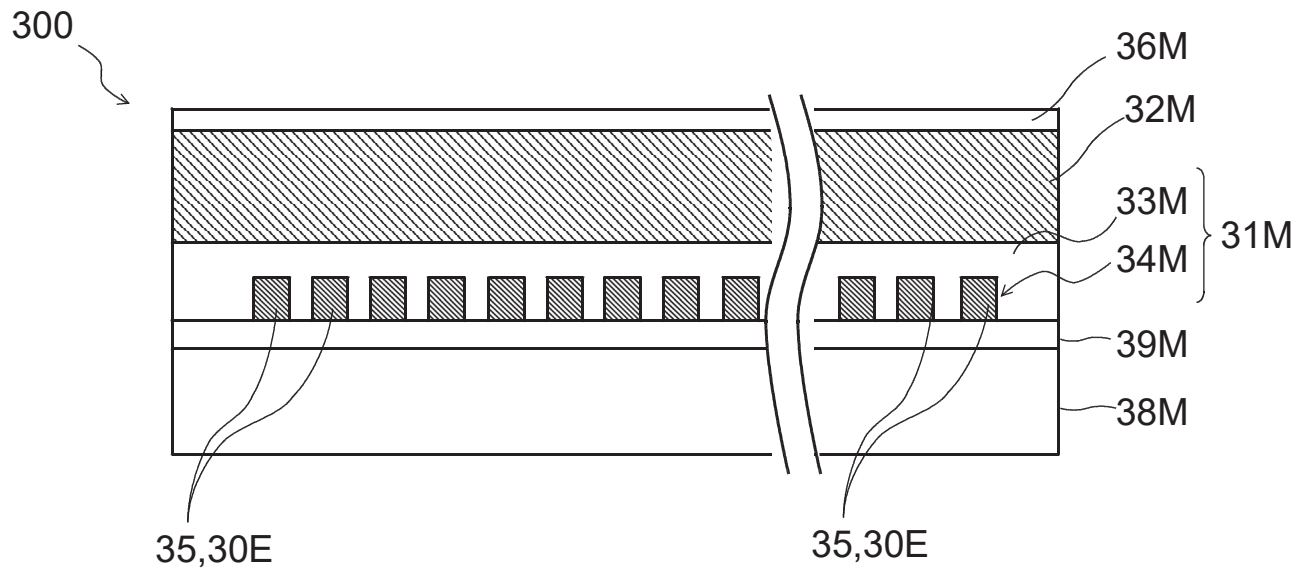


Fig. 9A

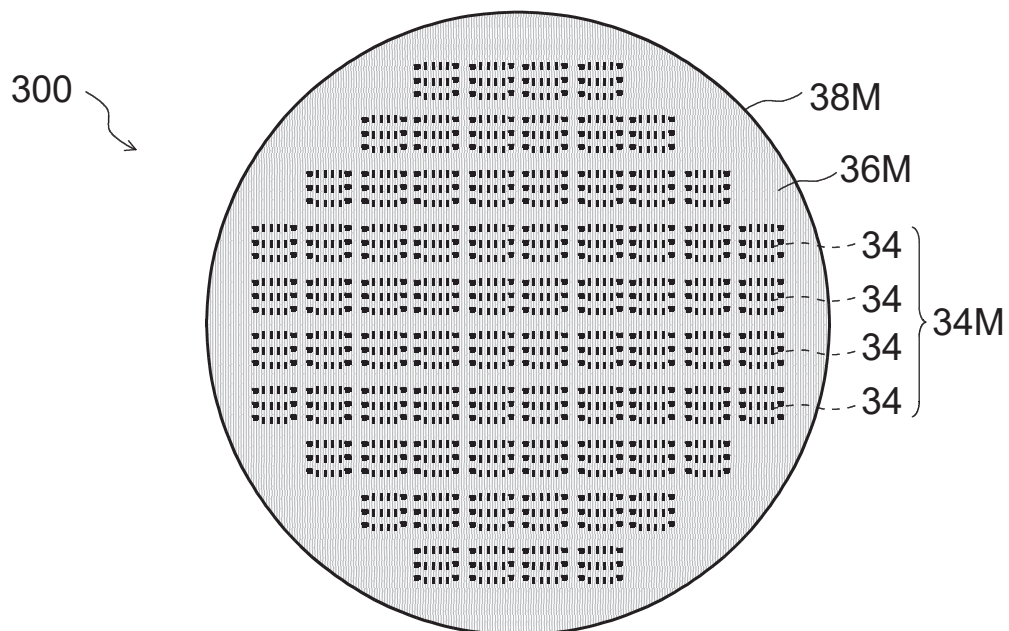


Fig. 9B

Diagram illustrating a circular array 300. The array is composed of a grid of elements 34, arranged in a diamond pattern. The grid is surrounded by a circular boundary 38M. The grid is divided into four quadrants by a horizontal line 36M. The bottom four elements of the grid are labeled 30,30' and are connected by arrows to four separate elements 30,30' shown below the grid.

Fig. 10B

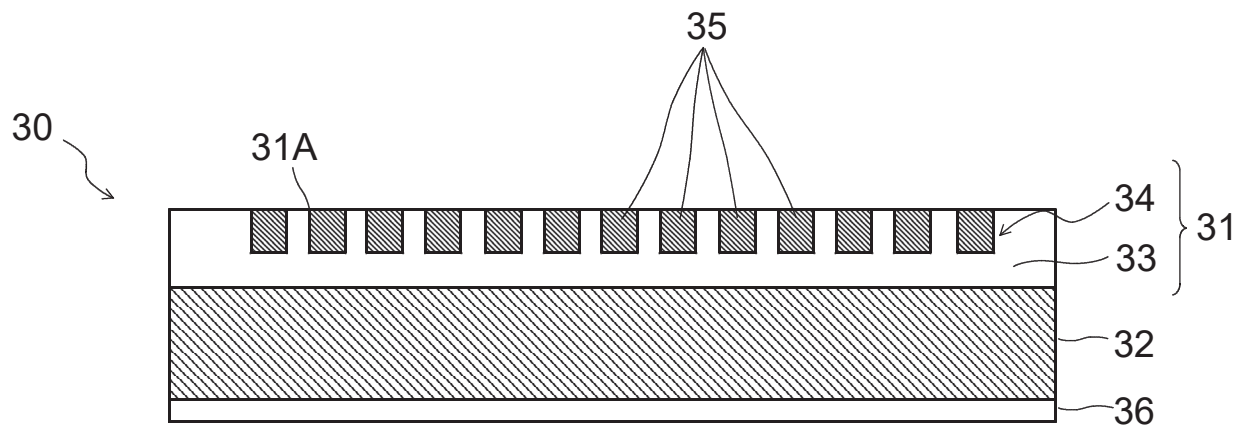


Fig. 11



Fig. 12A

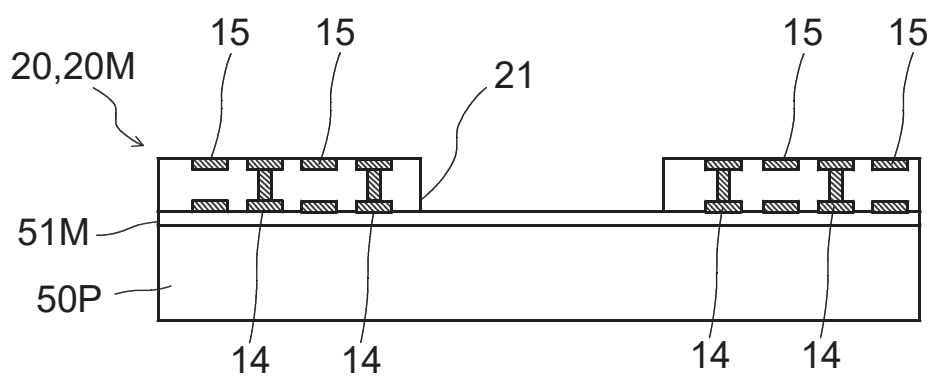


Fig. 12B

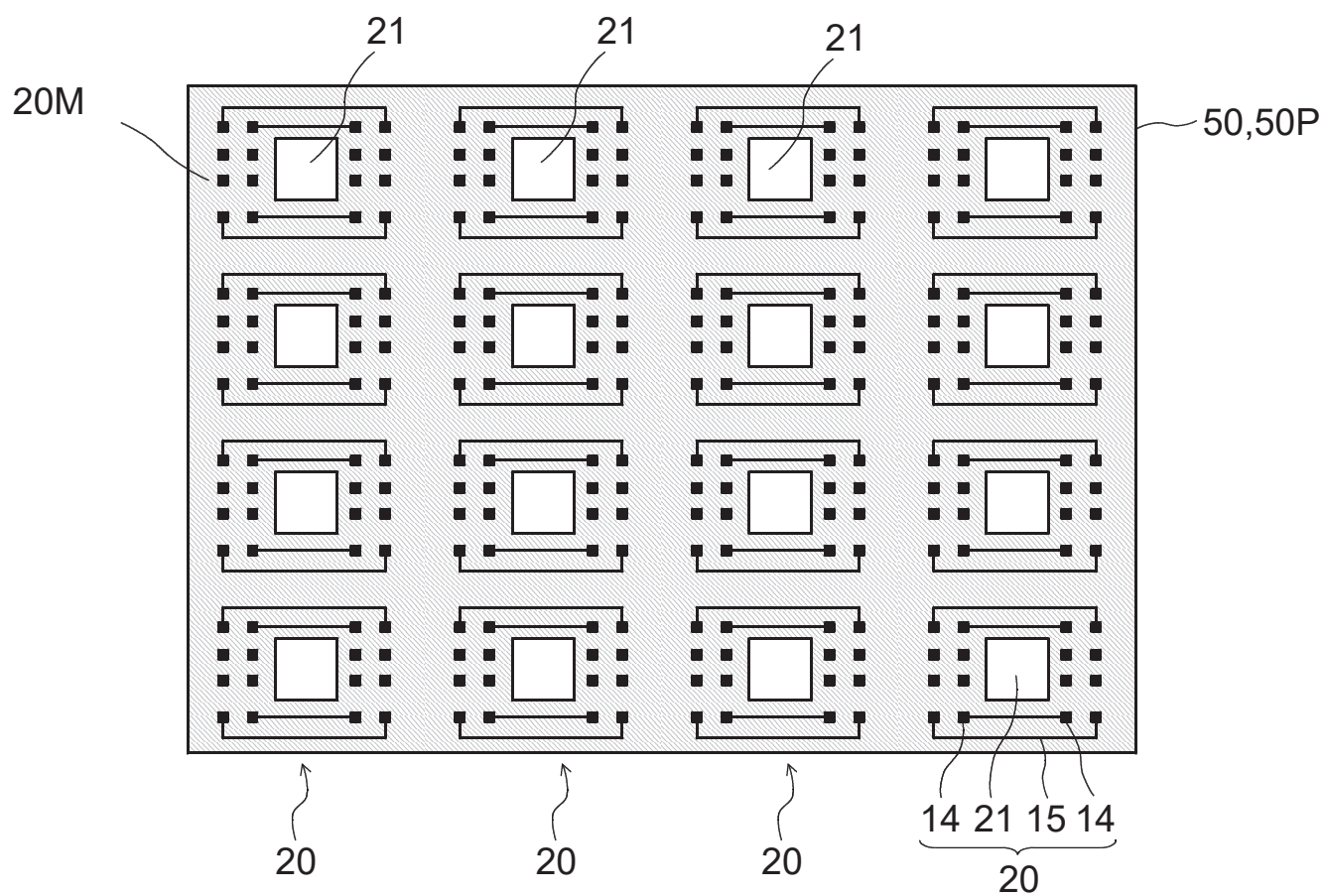


Fig. 12C

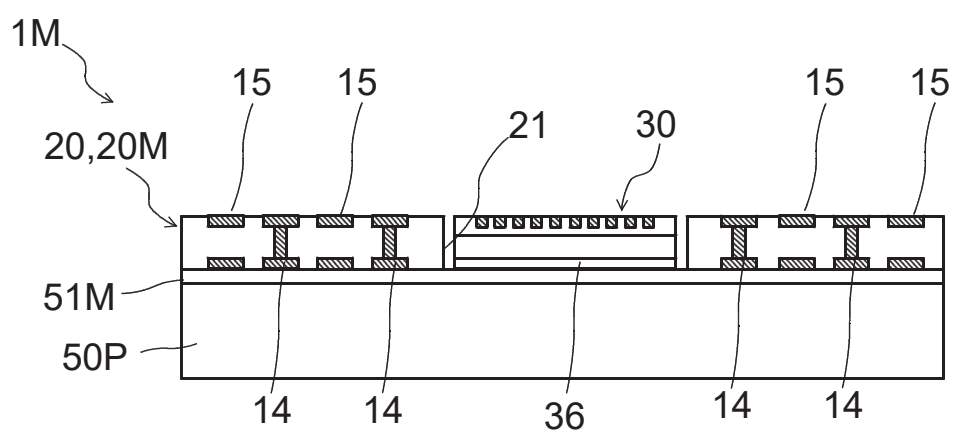


Fig. 13A

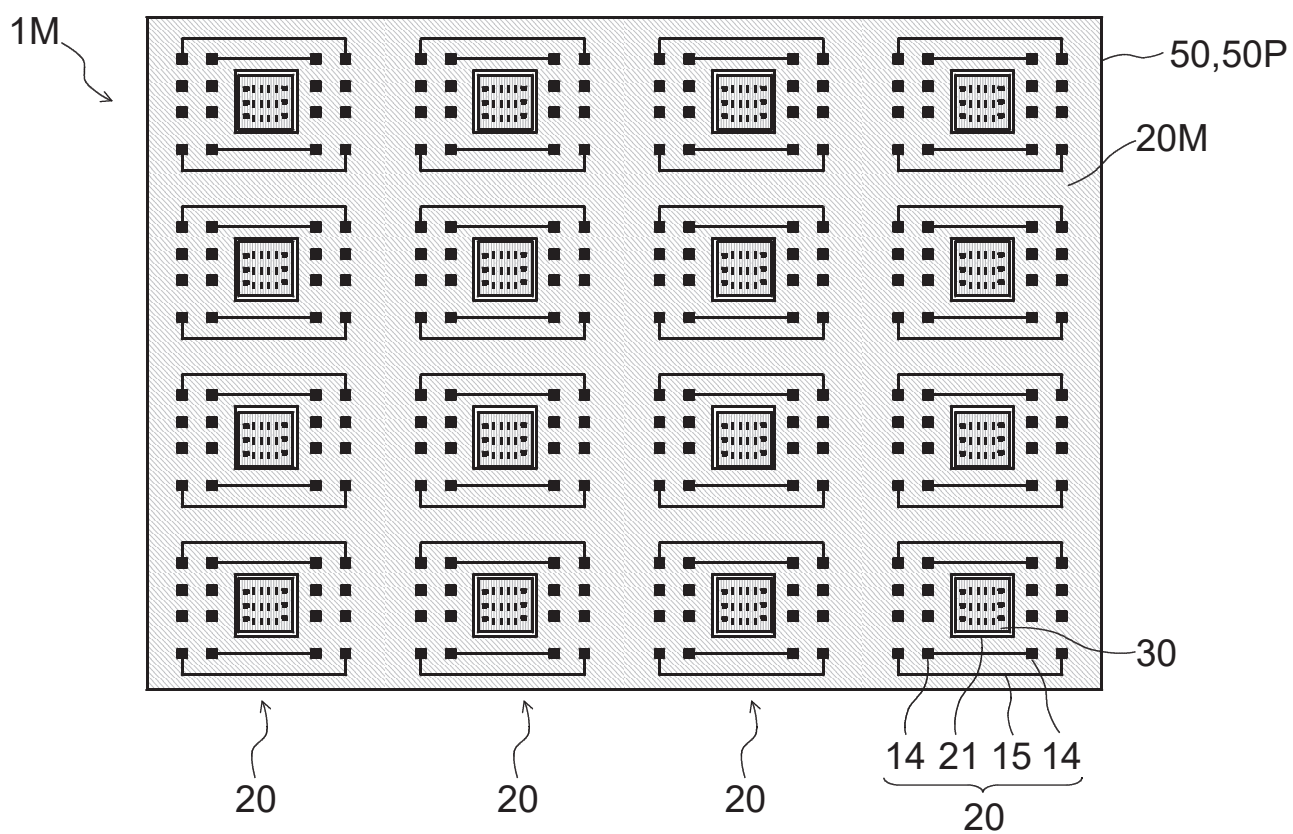


Fig. 13B

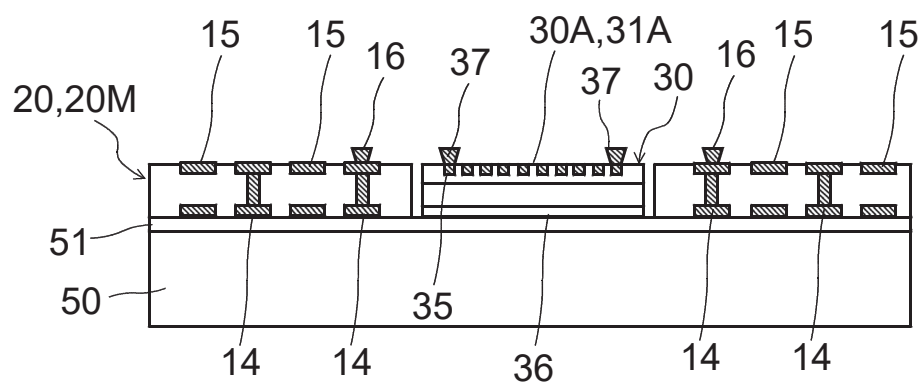
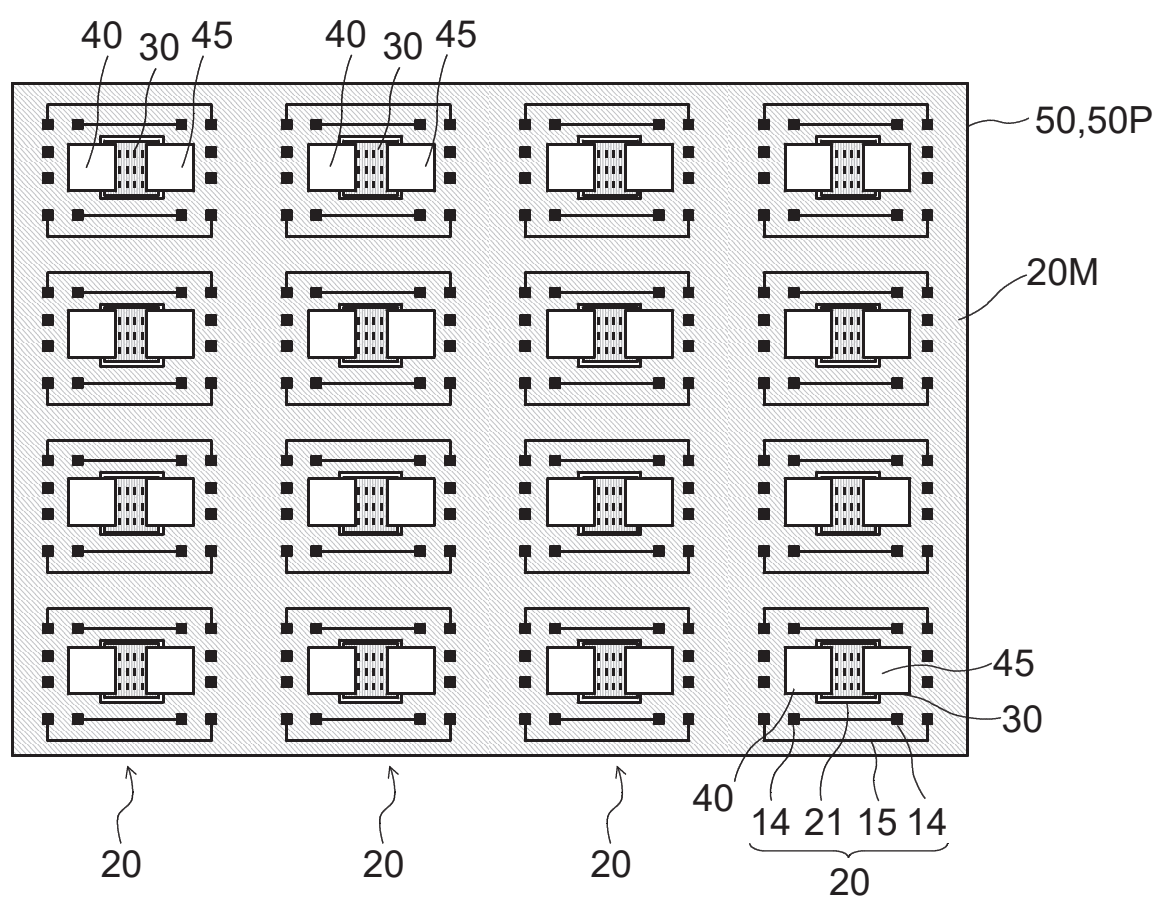
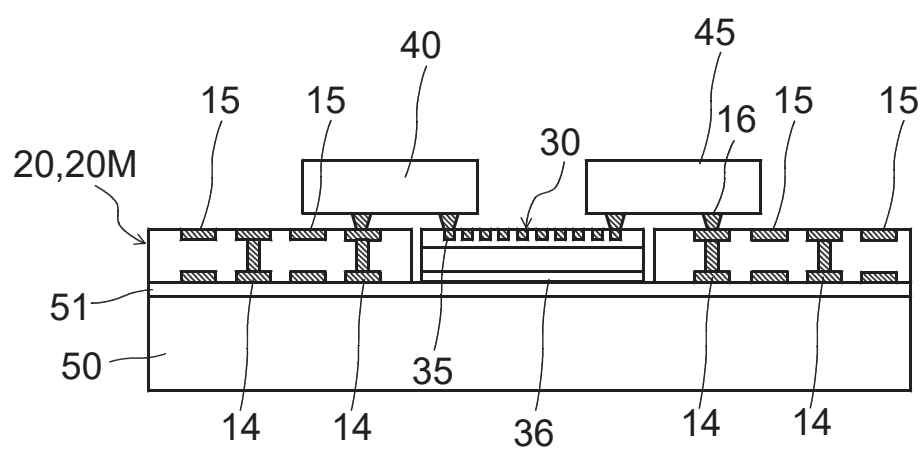


Fig. 14



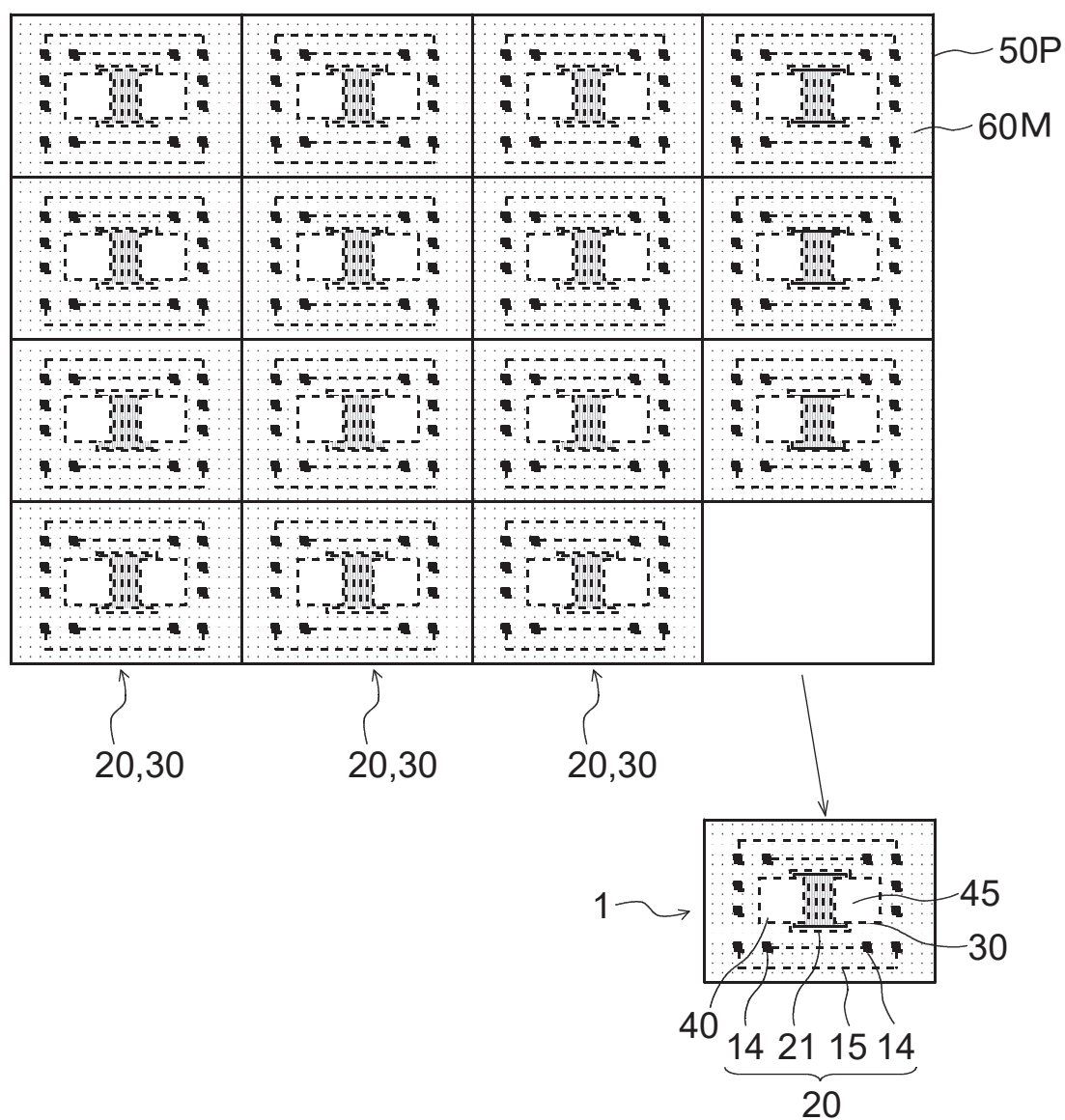


Fig. 16A

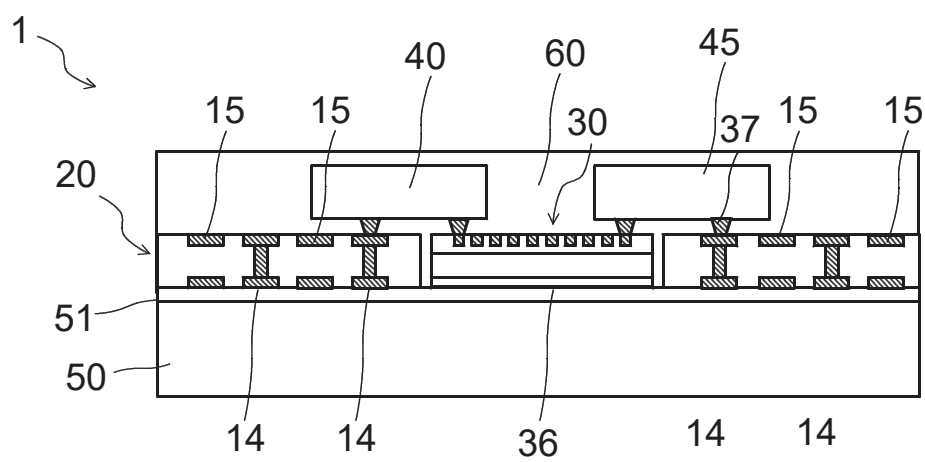


Fig. 16B



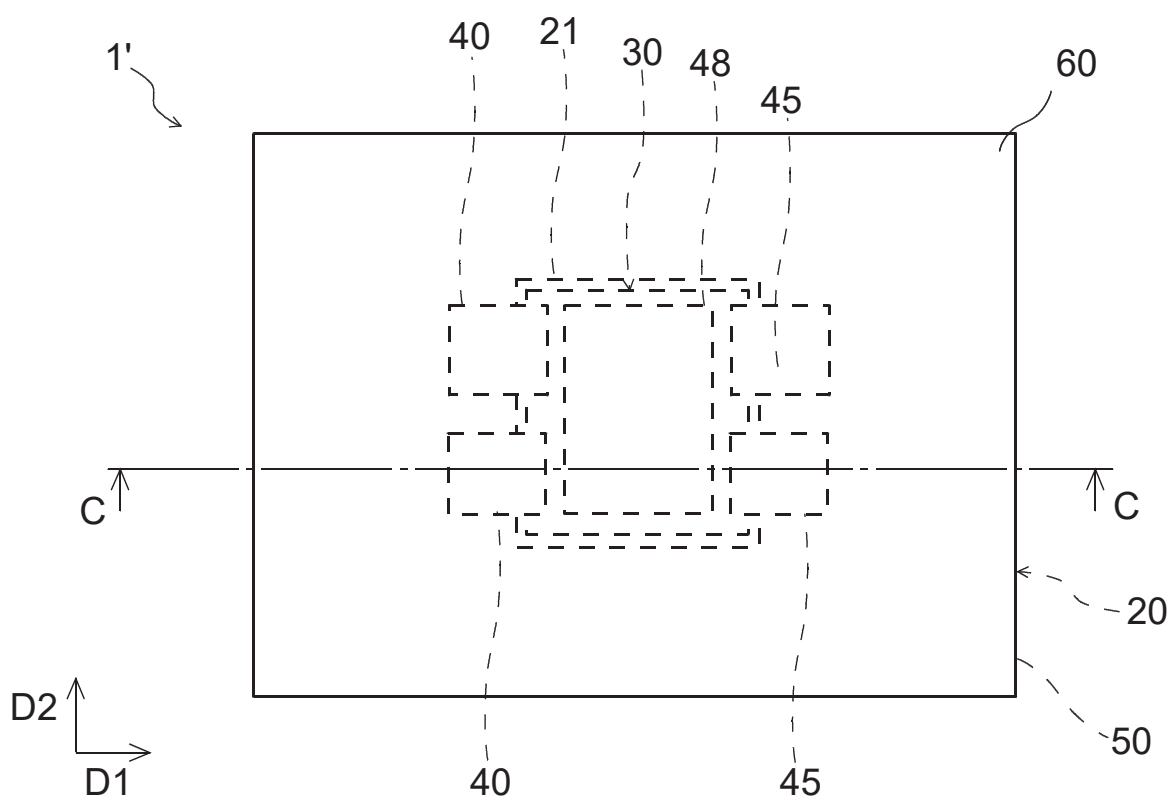


Fig. 19

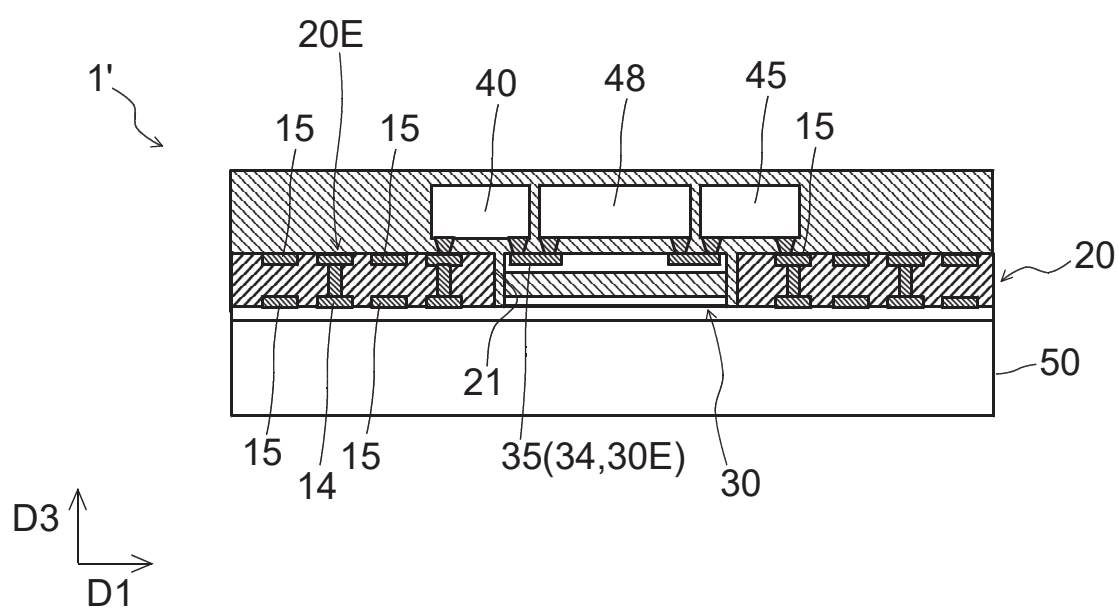


Fig. 20

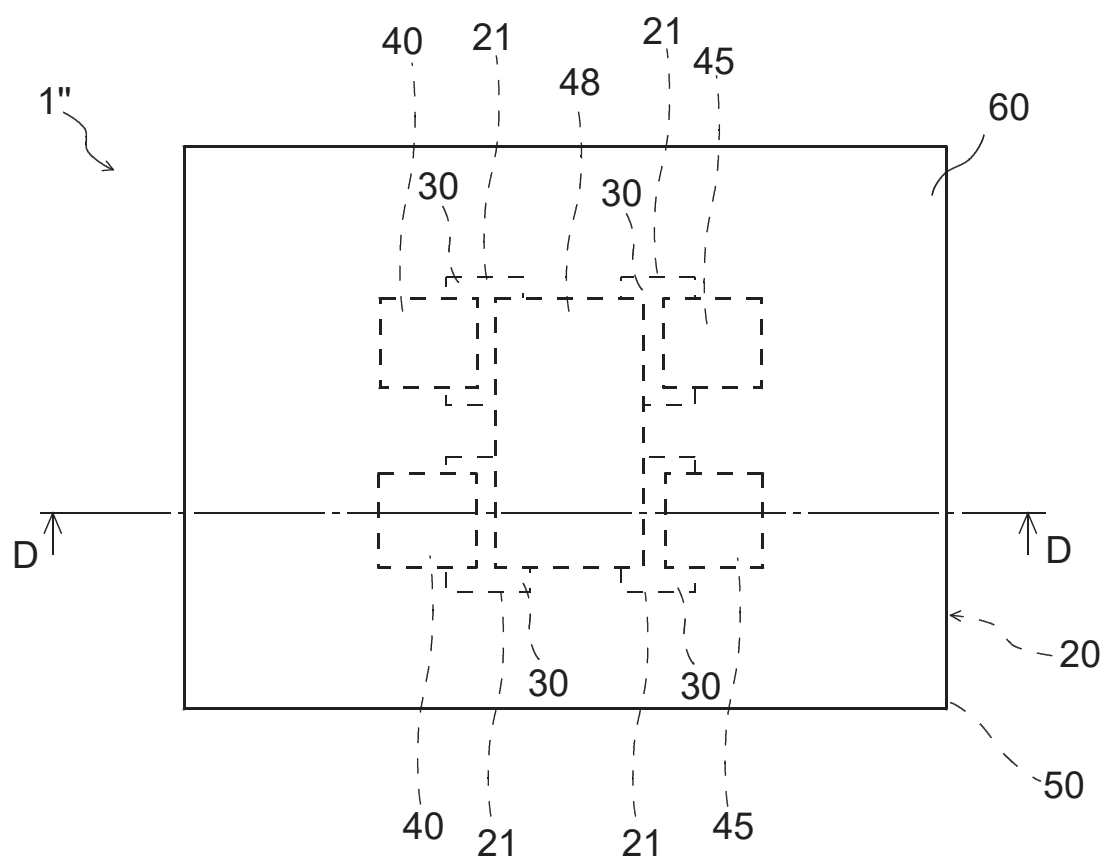


Fig. 21

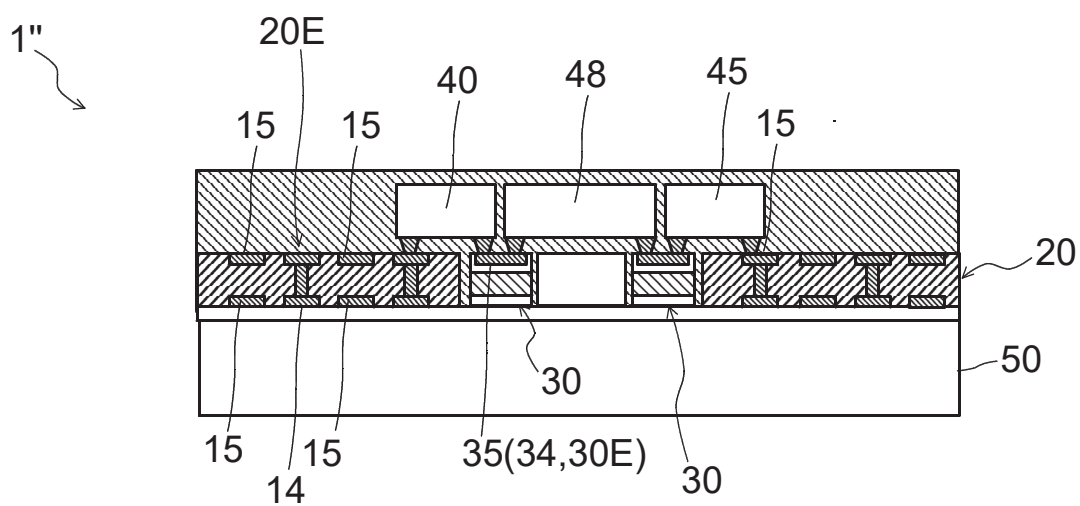


Fig. 22

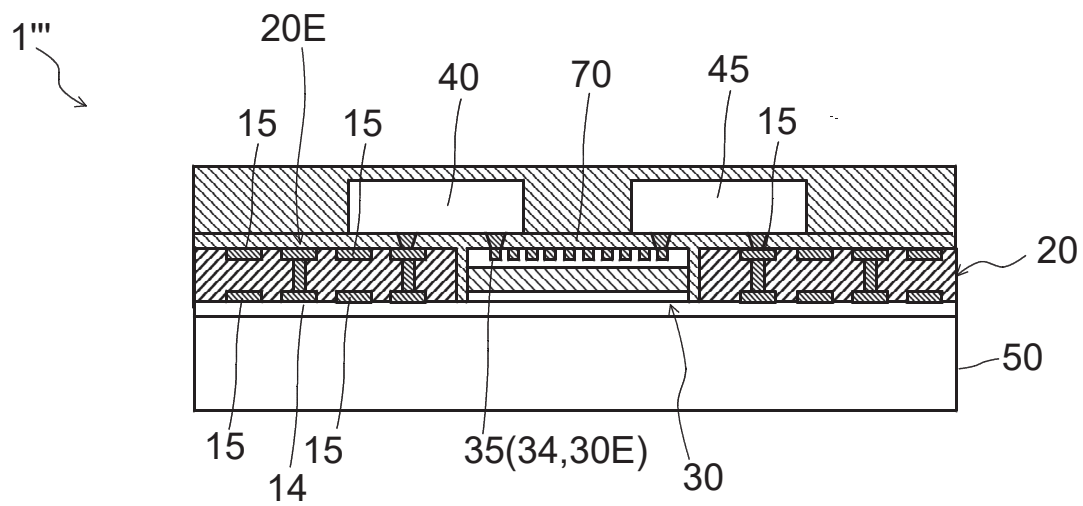


Fig. 23



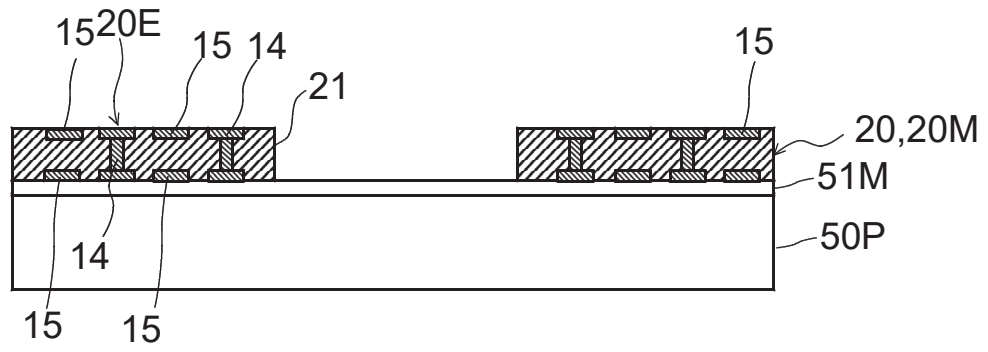


Fig. 25(A)

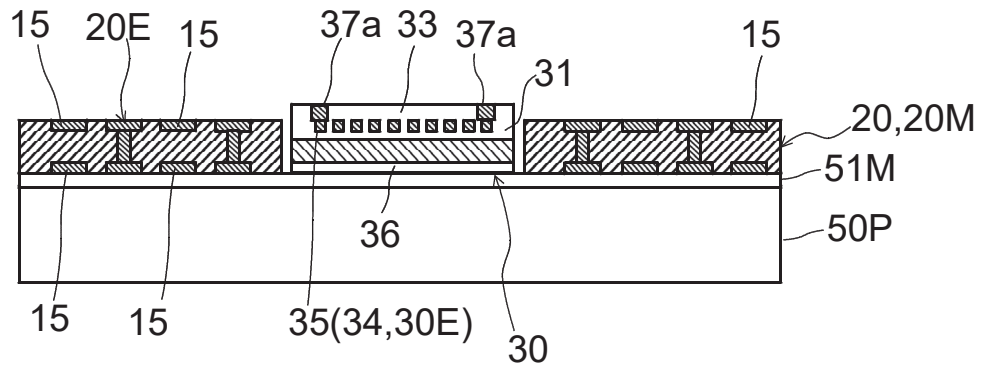


Fig. 25(B)

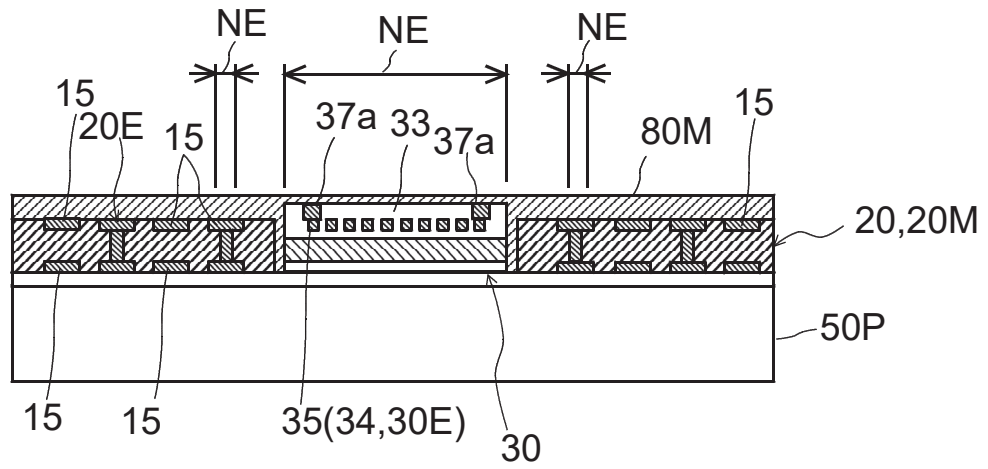


Fig. 25(C)

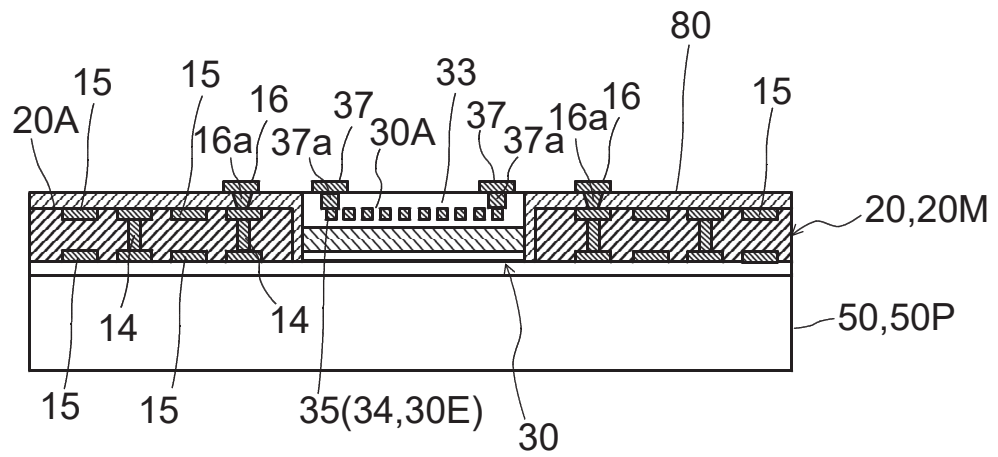


Fig. 25(D)

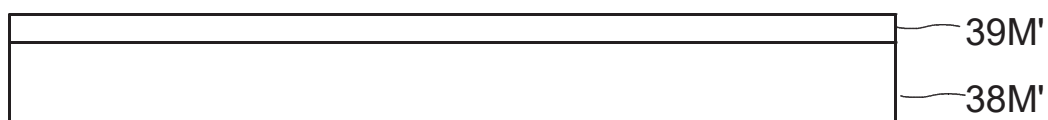


Fig. 26A(A)

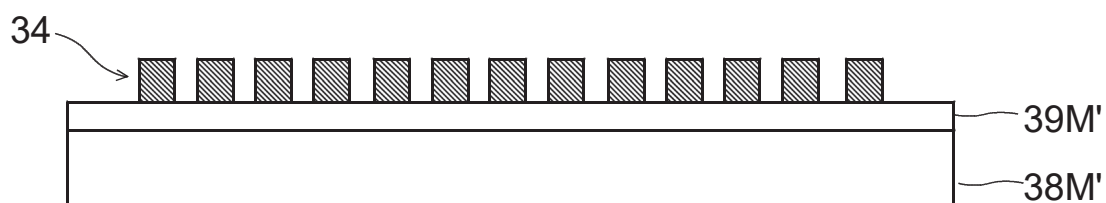


Fig. 26A(B)

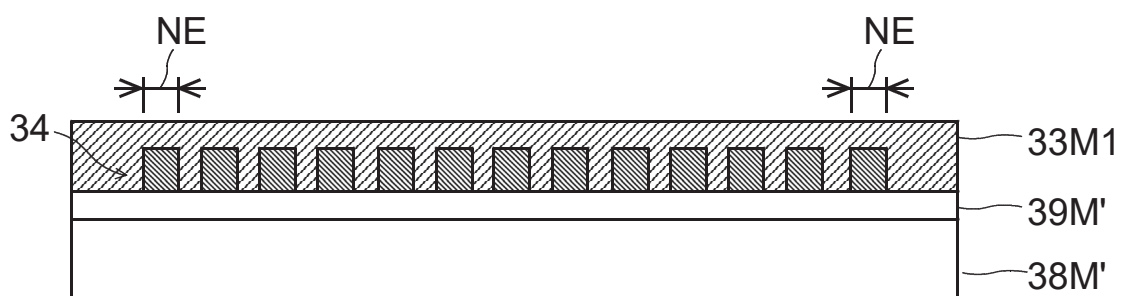


Fig. 26A(C)

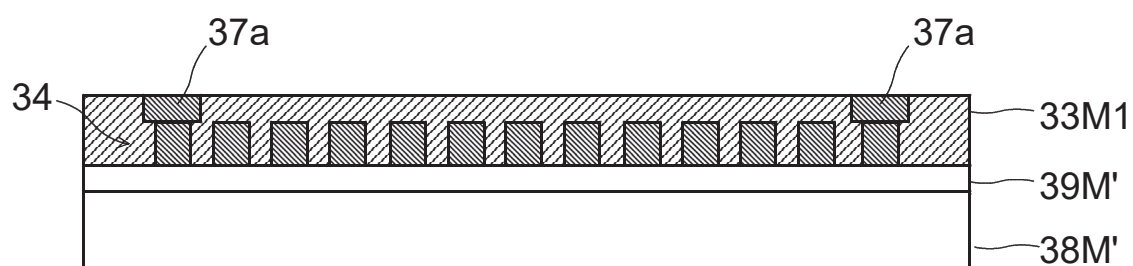


Fig. 26A(D)

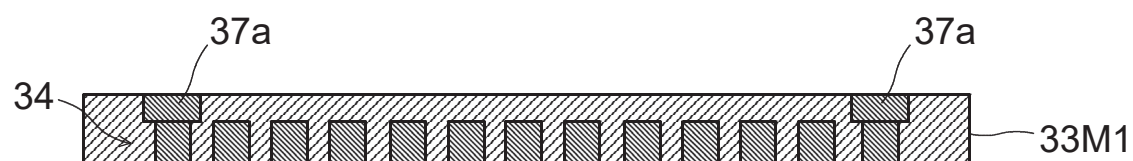


Fig. 26A(E)

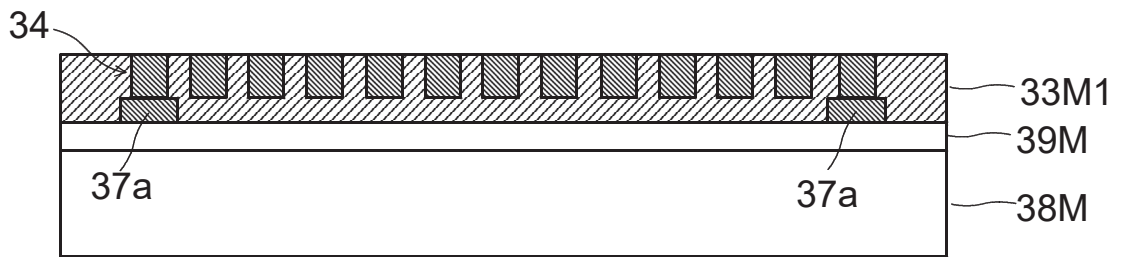


Fig. 26B(F)

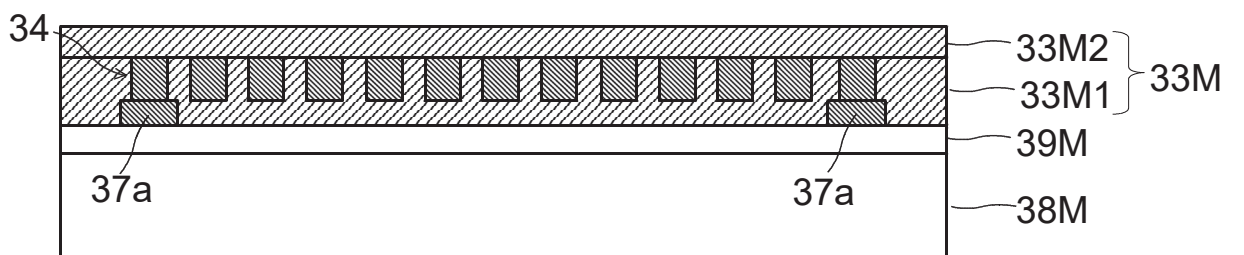


Fig. 26B(G)

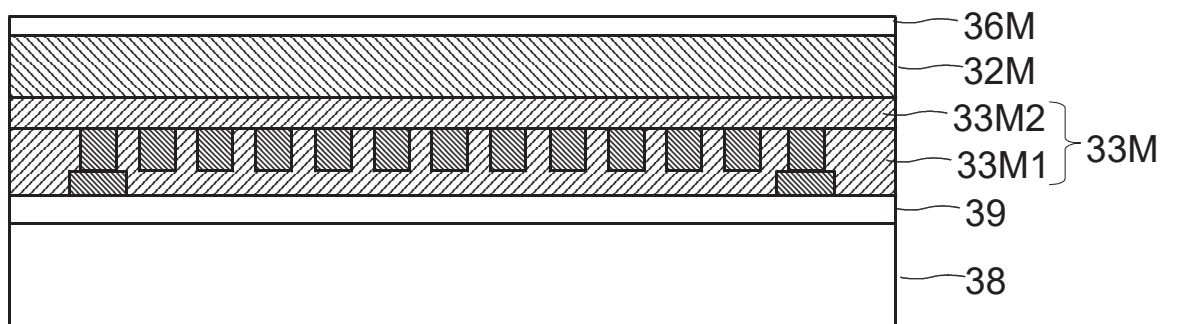


Fig. 26B(H)

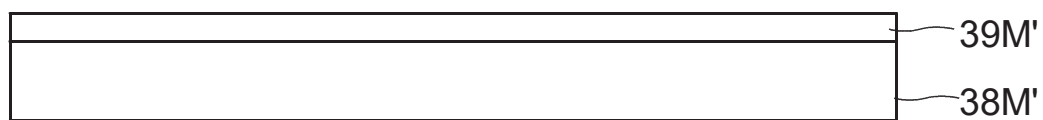


Fig. 26C(A)

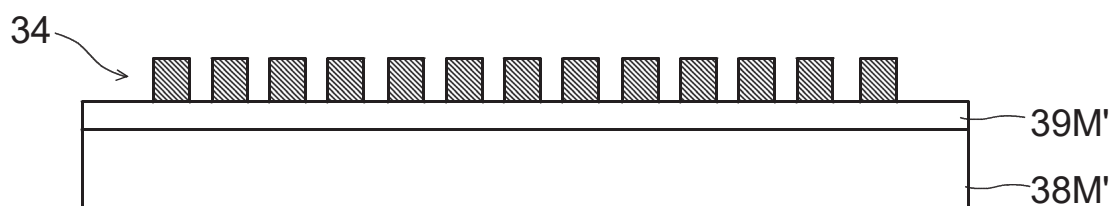


Fig. 26C(B)

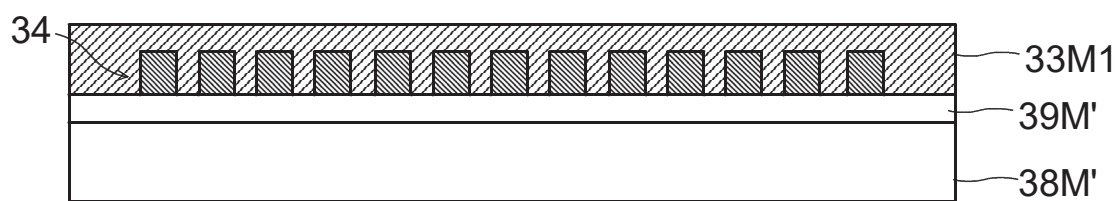


Fig. 26C(C)

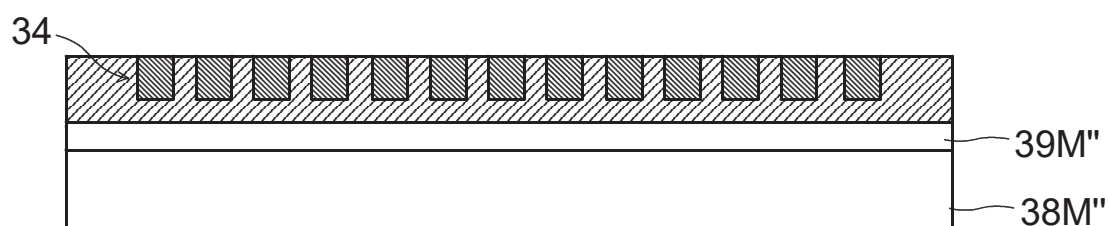


Fig. 26C(D)

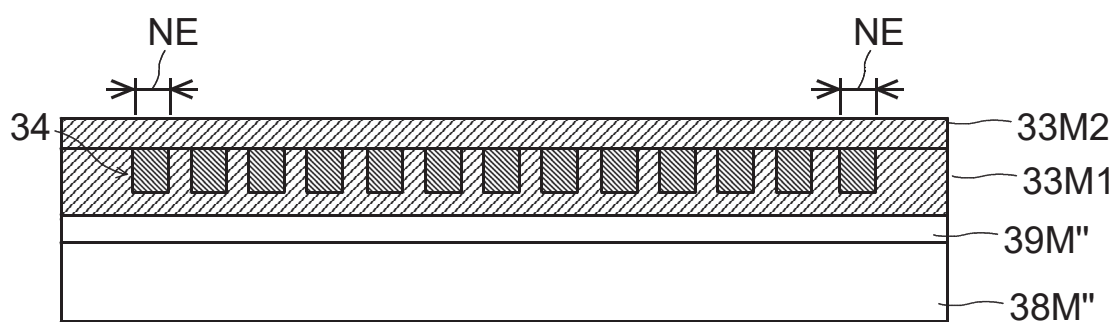


Fig. 26C(E)

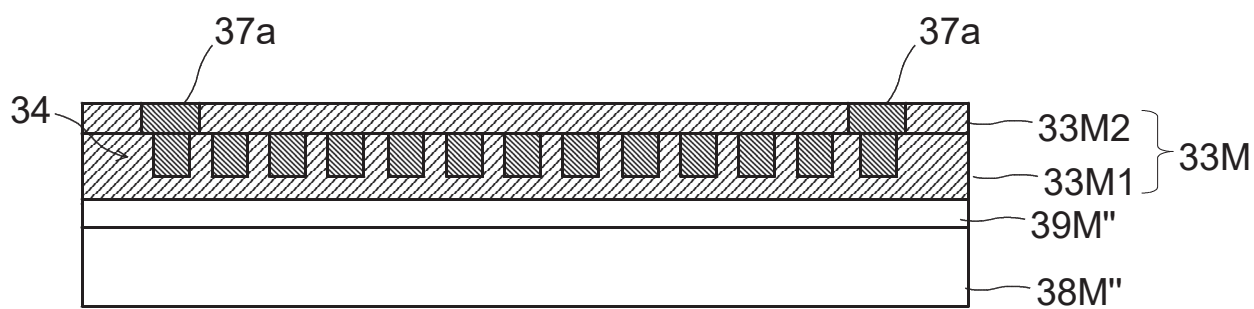


Fig. 26C(F)

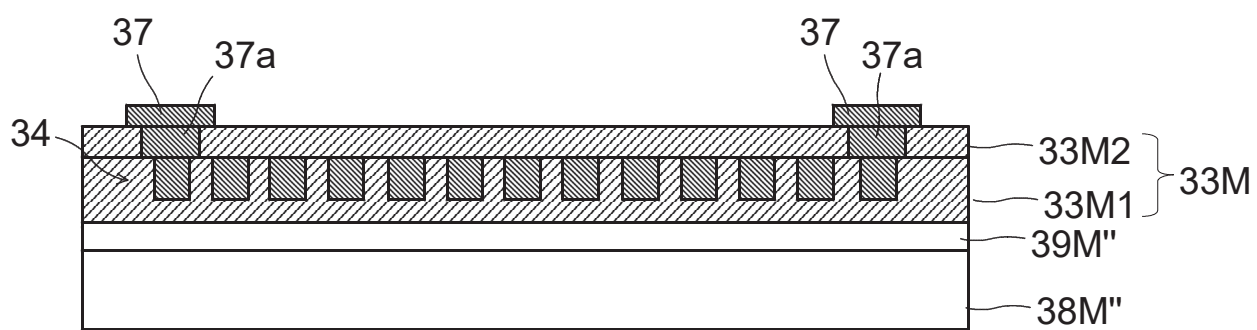


Fig. 26D(G)

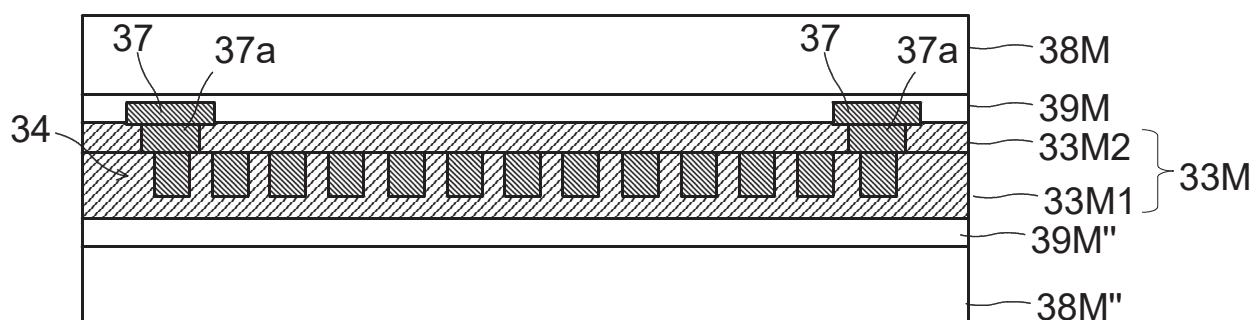


Fig. 26D(H)

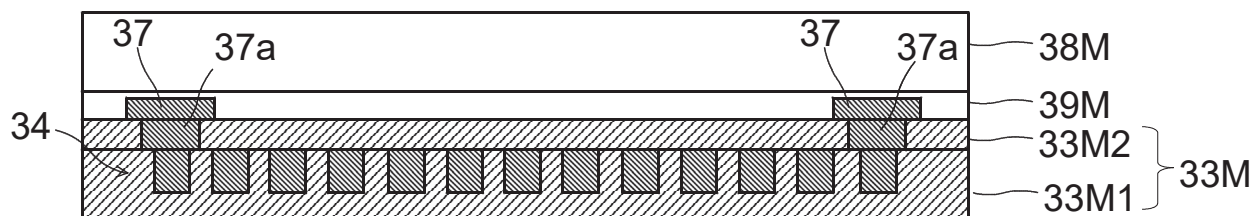


Fig. 26D(I)

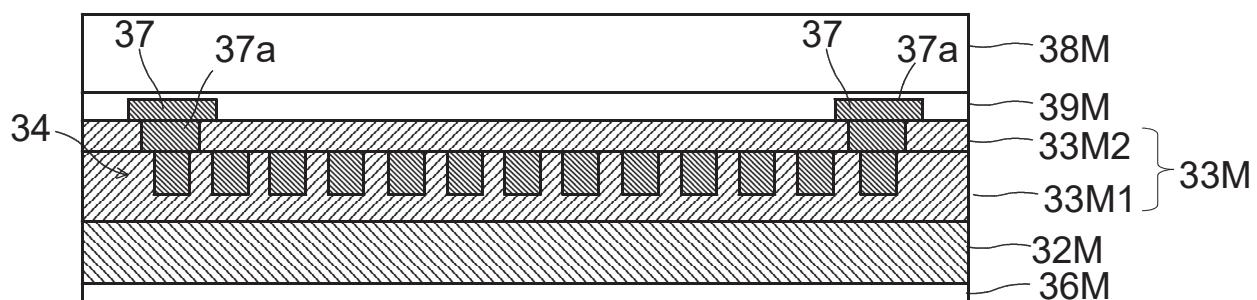


Fig. 26D(J)

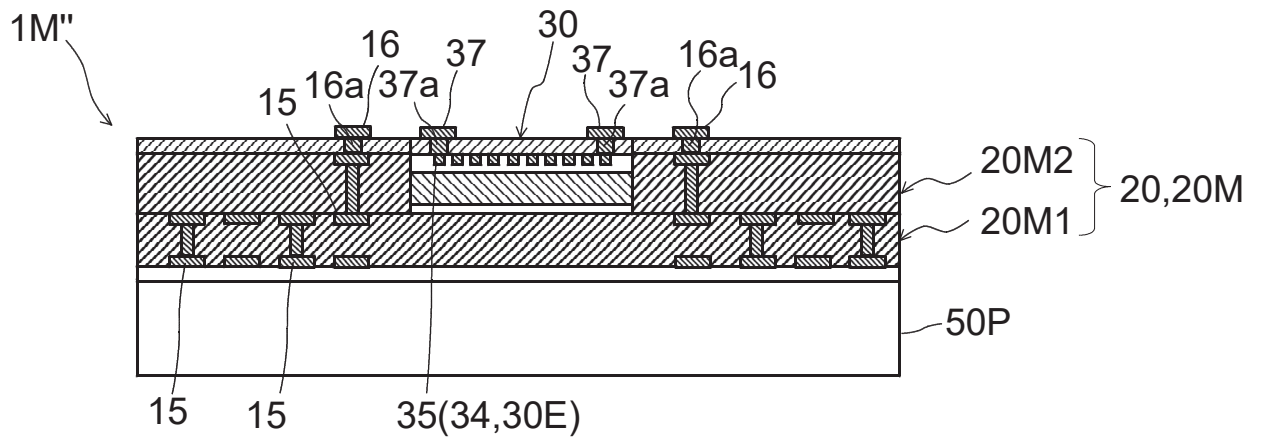


Fig. 27

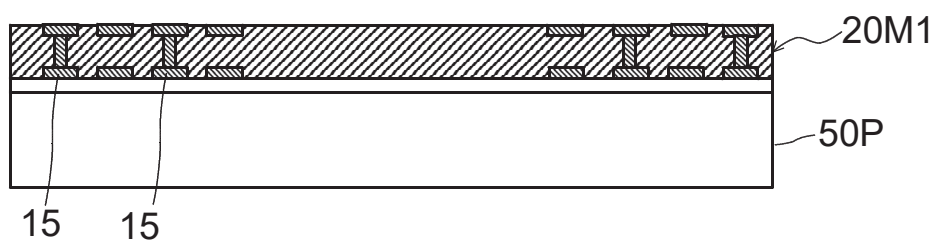


Fig. 28(A)

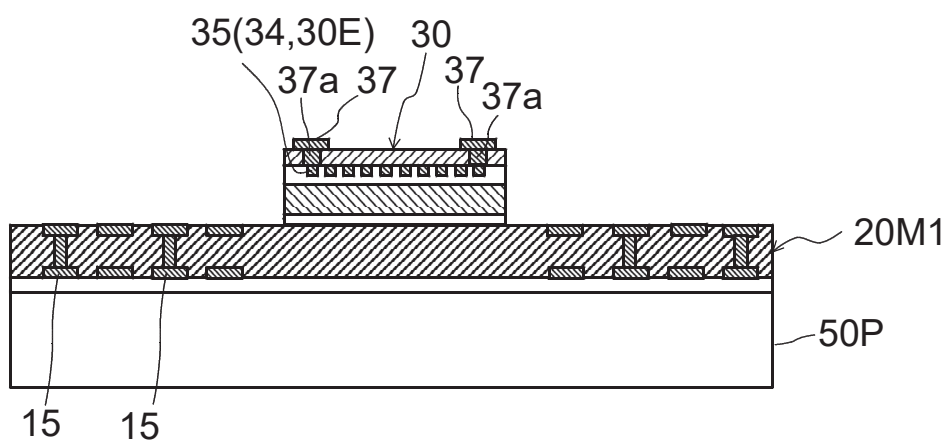


Fig. 28(B)

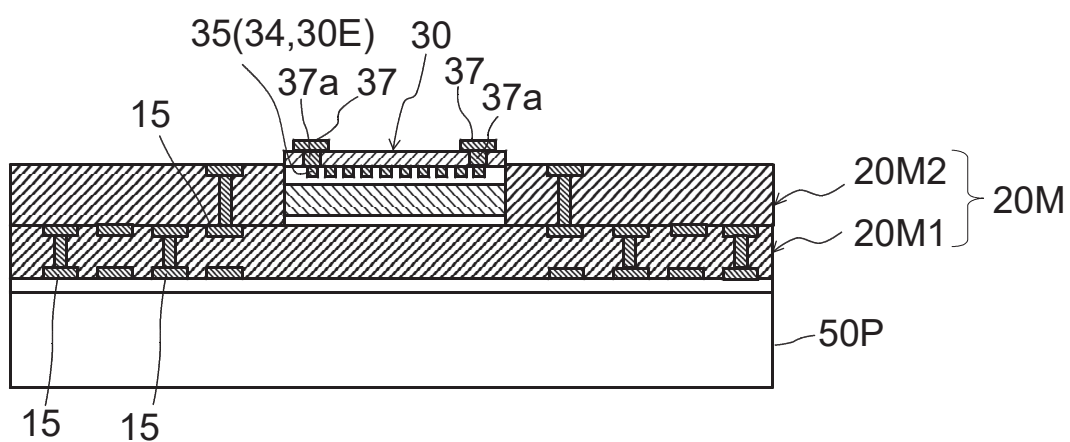


Fig. 28(C)

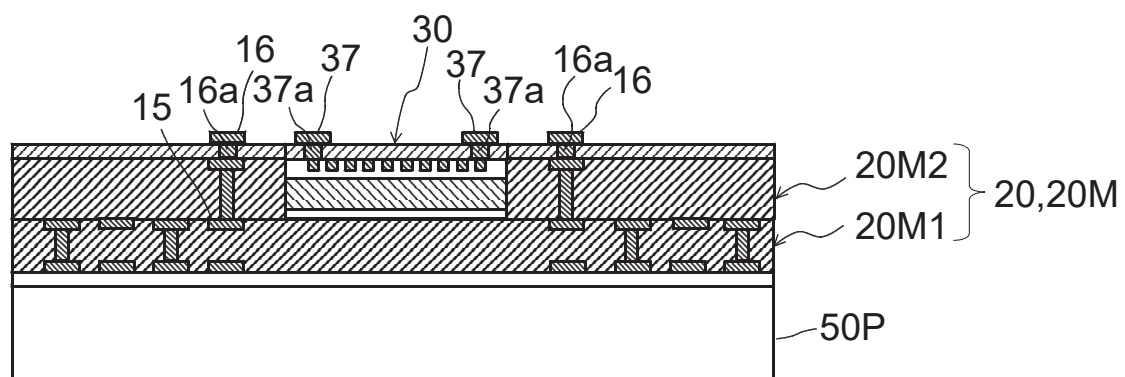


Fig. 28(D)

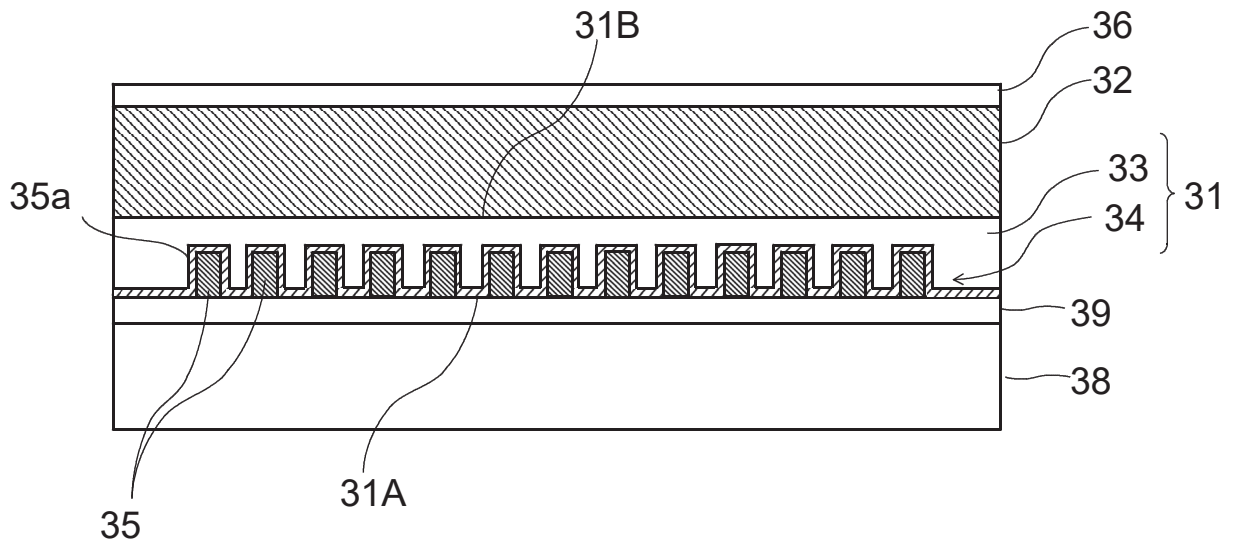


Fig. 29

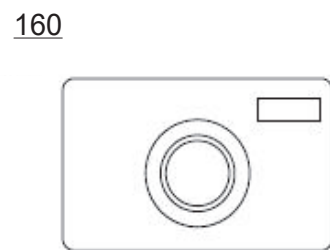
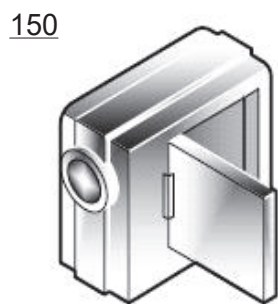
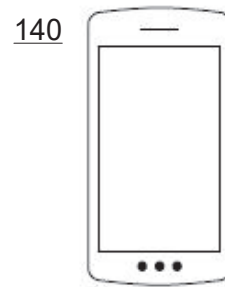
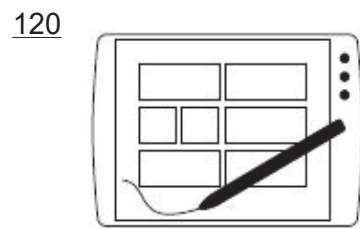
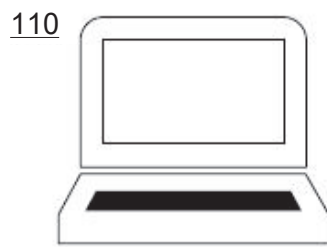


Fig. 30