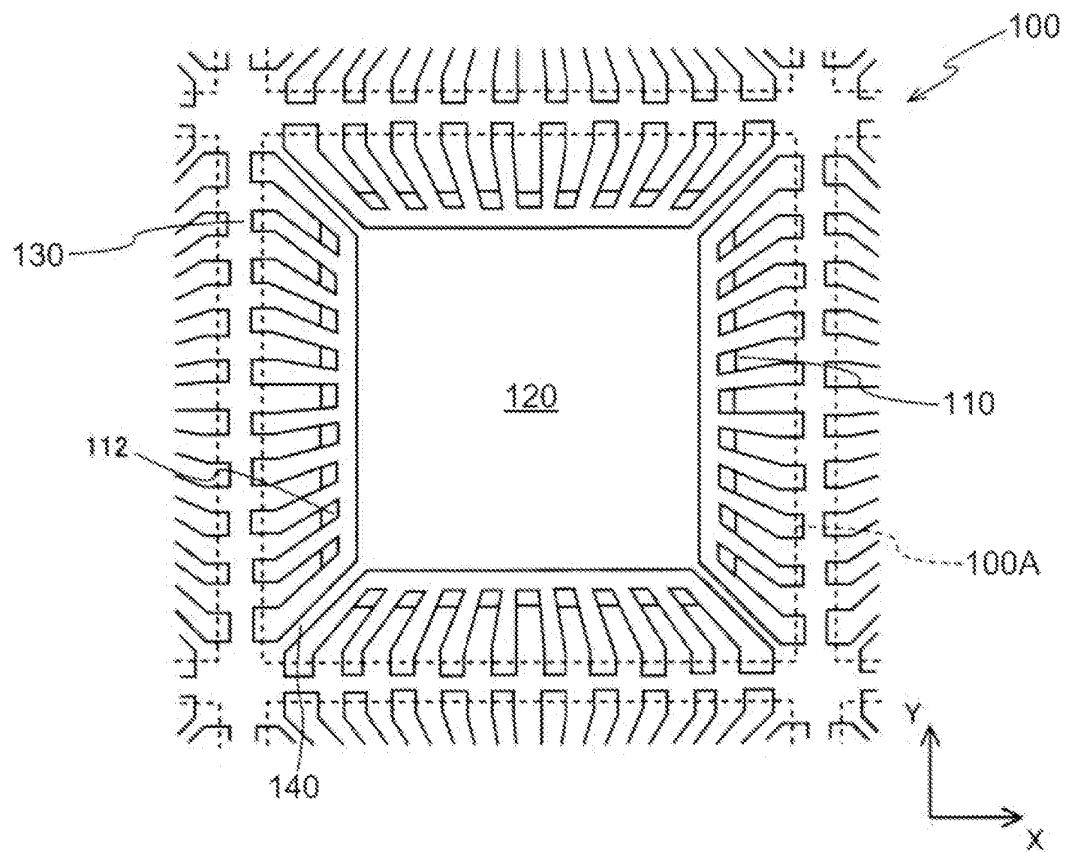
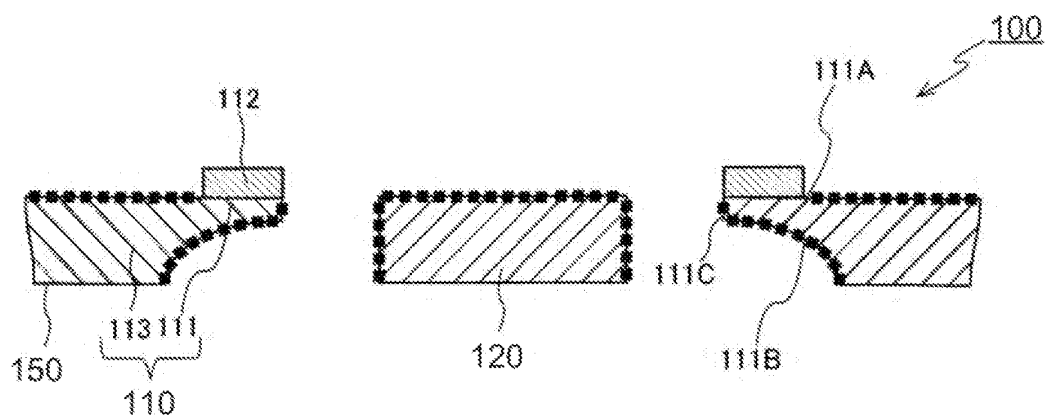


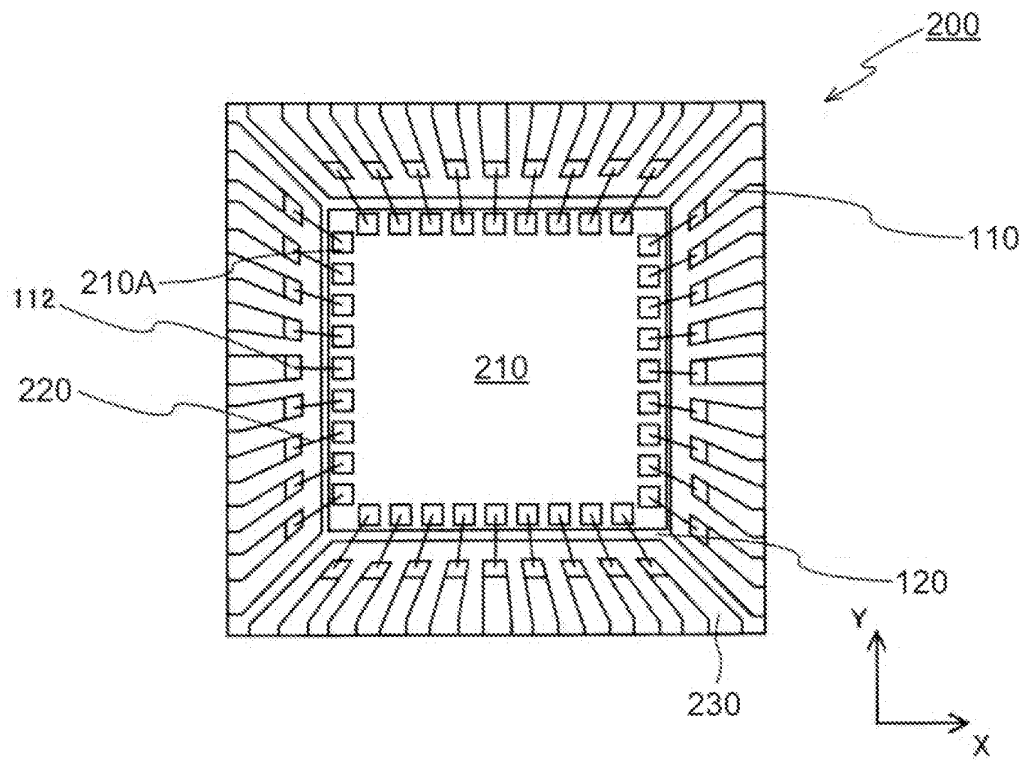
[図1]



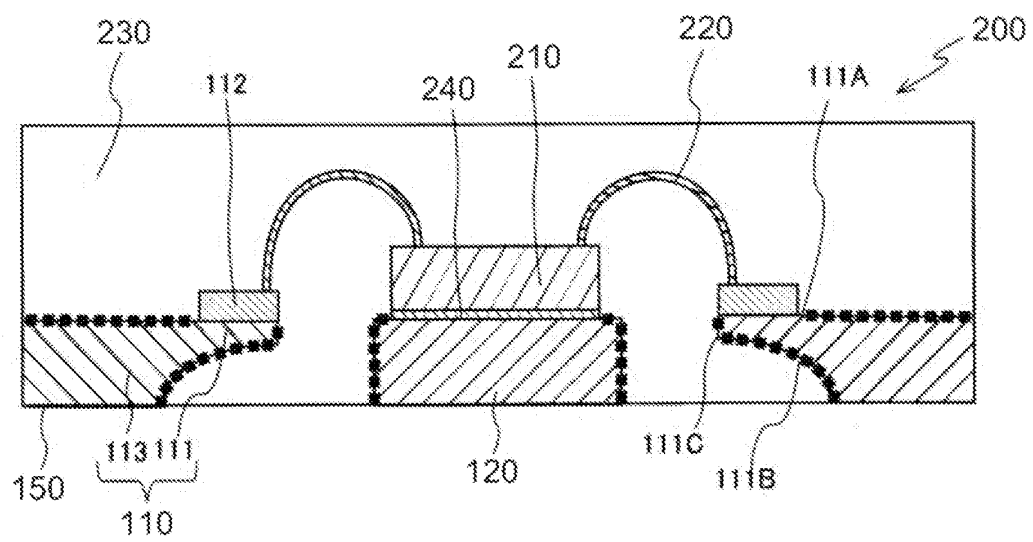
[図2]



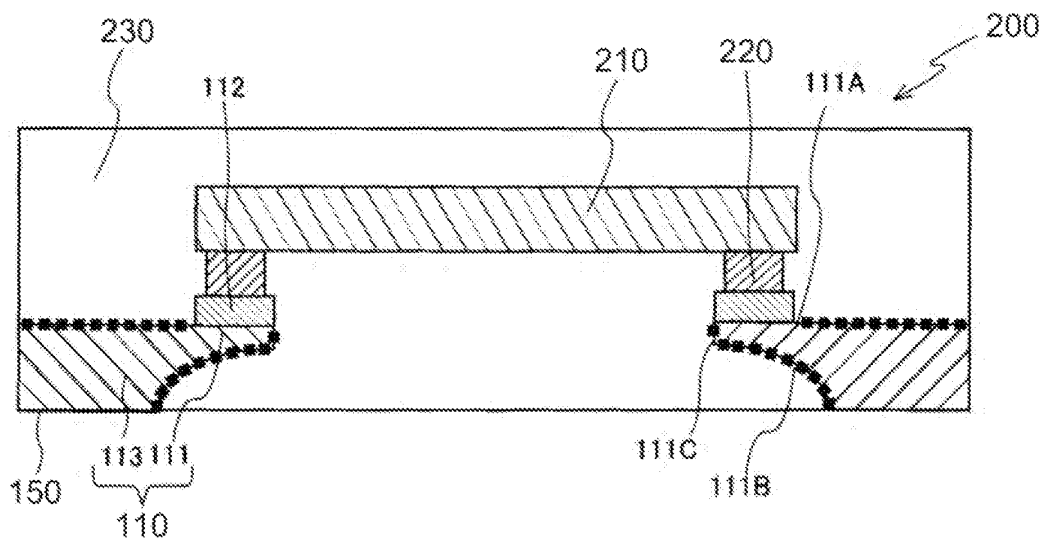
[図3]



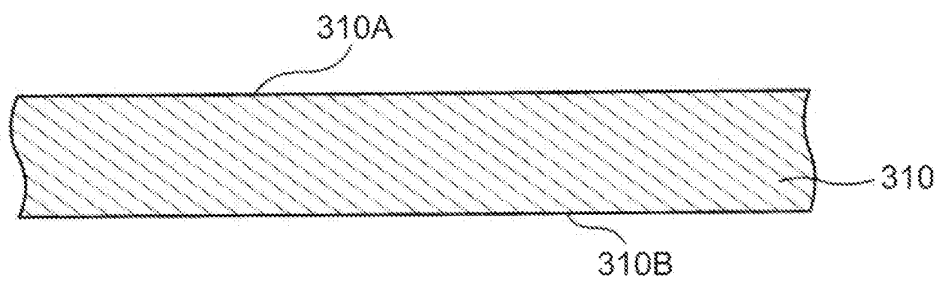
[図4]



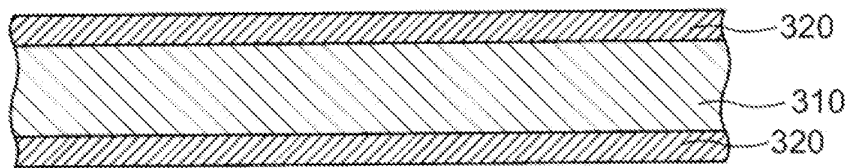
[図5]



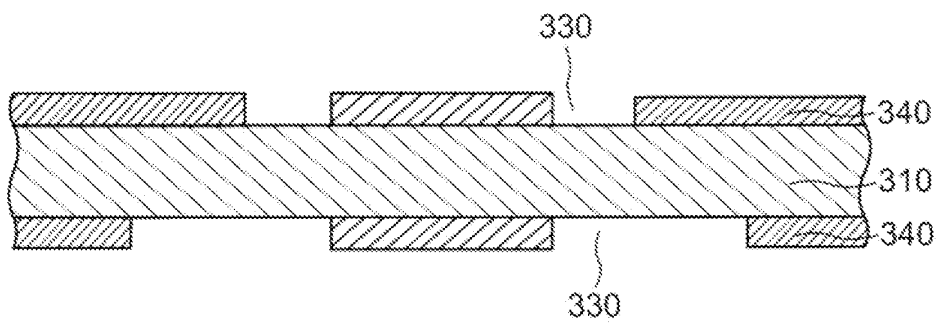
[図6A]



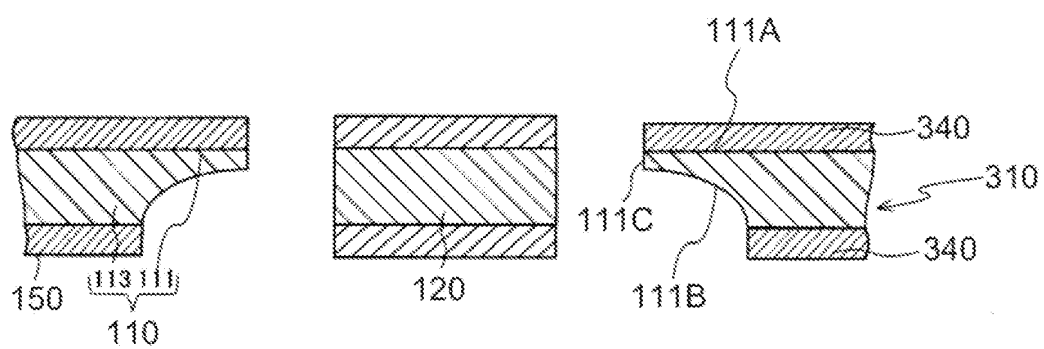
[図6B]



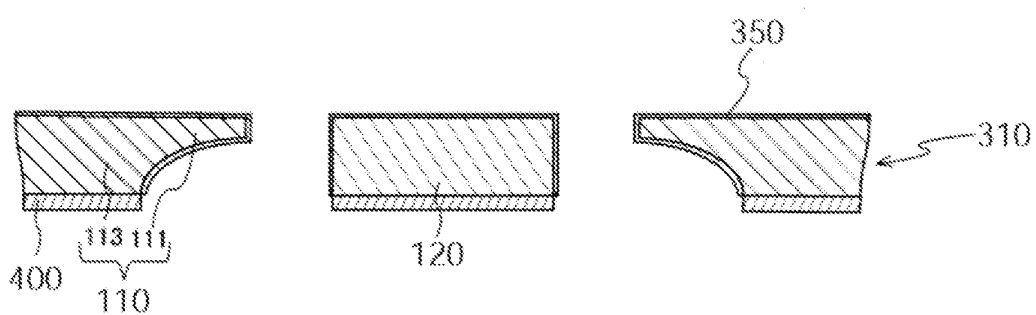
[図6C]



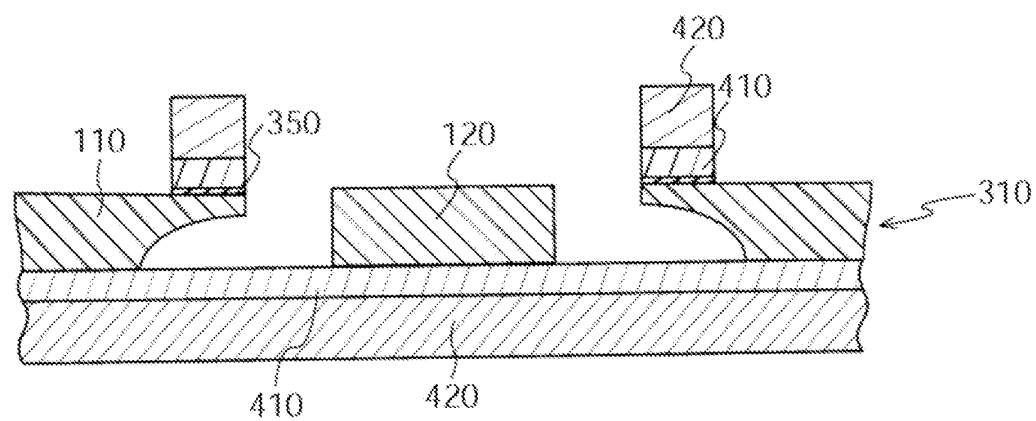
[図6D]



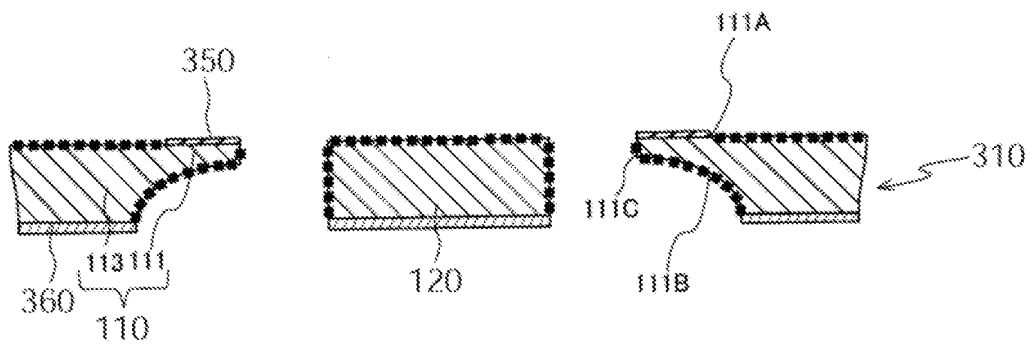
[図6E]



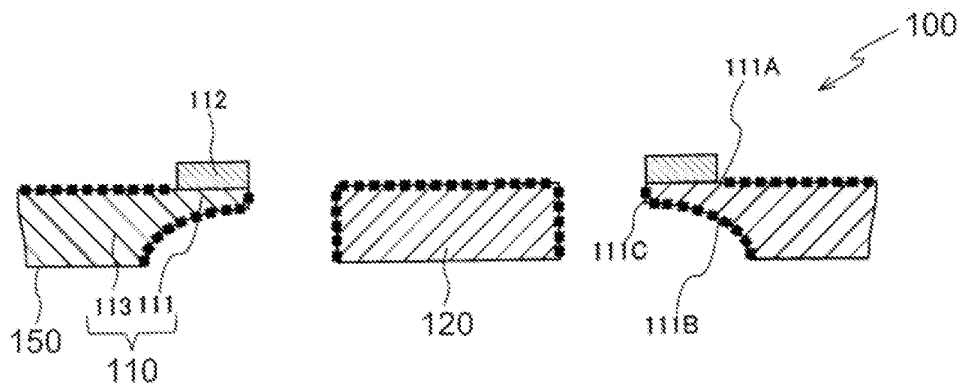
[図6F]



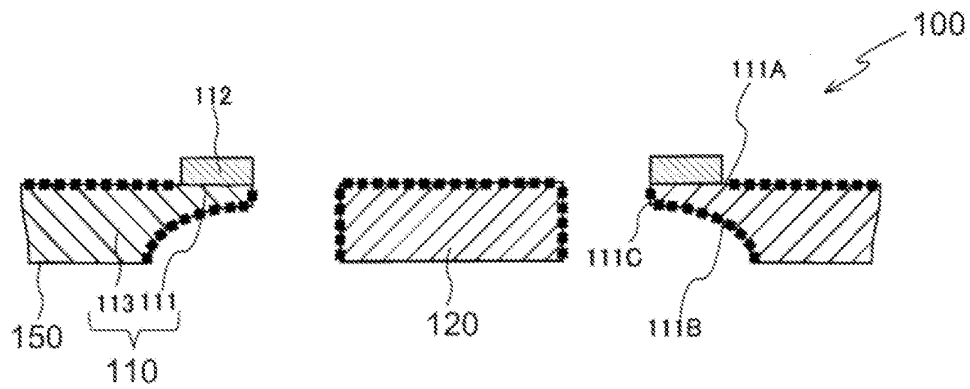
[図6G]



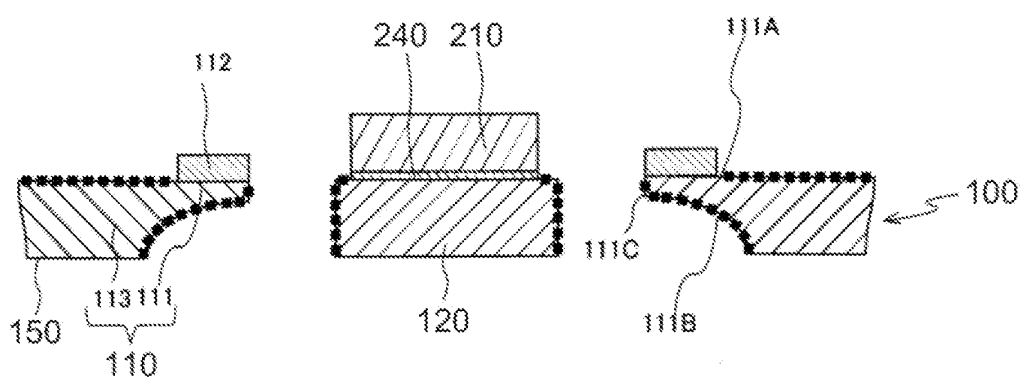
[図6H]



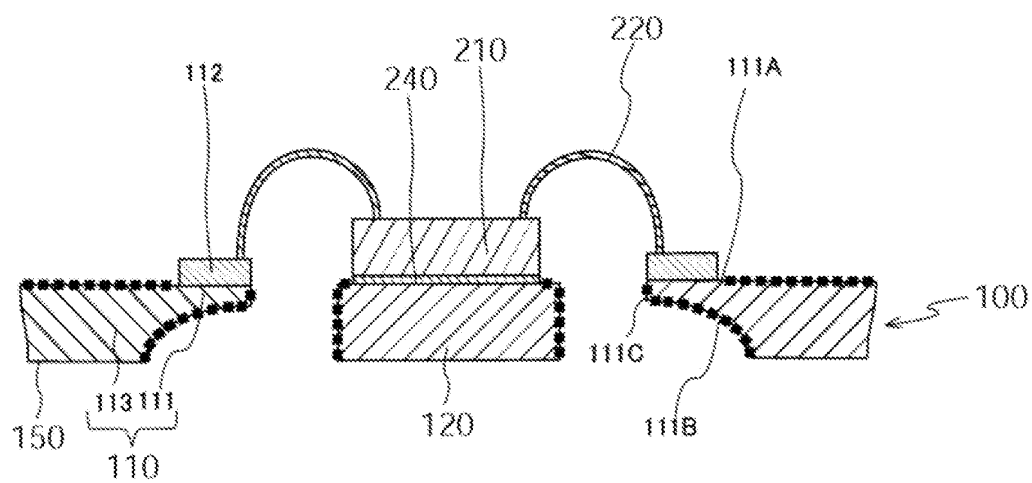
[図7A]



[図7B]



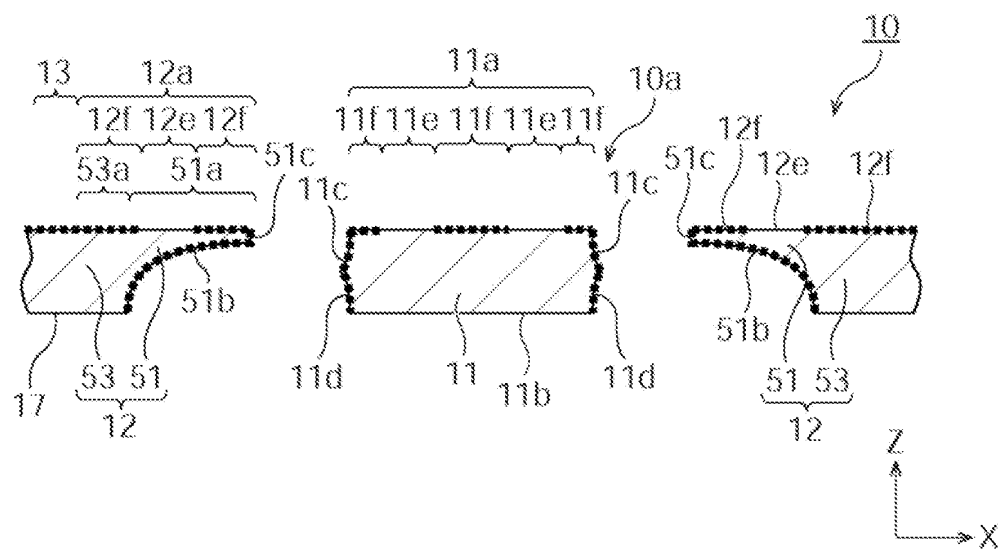
[図7C]



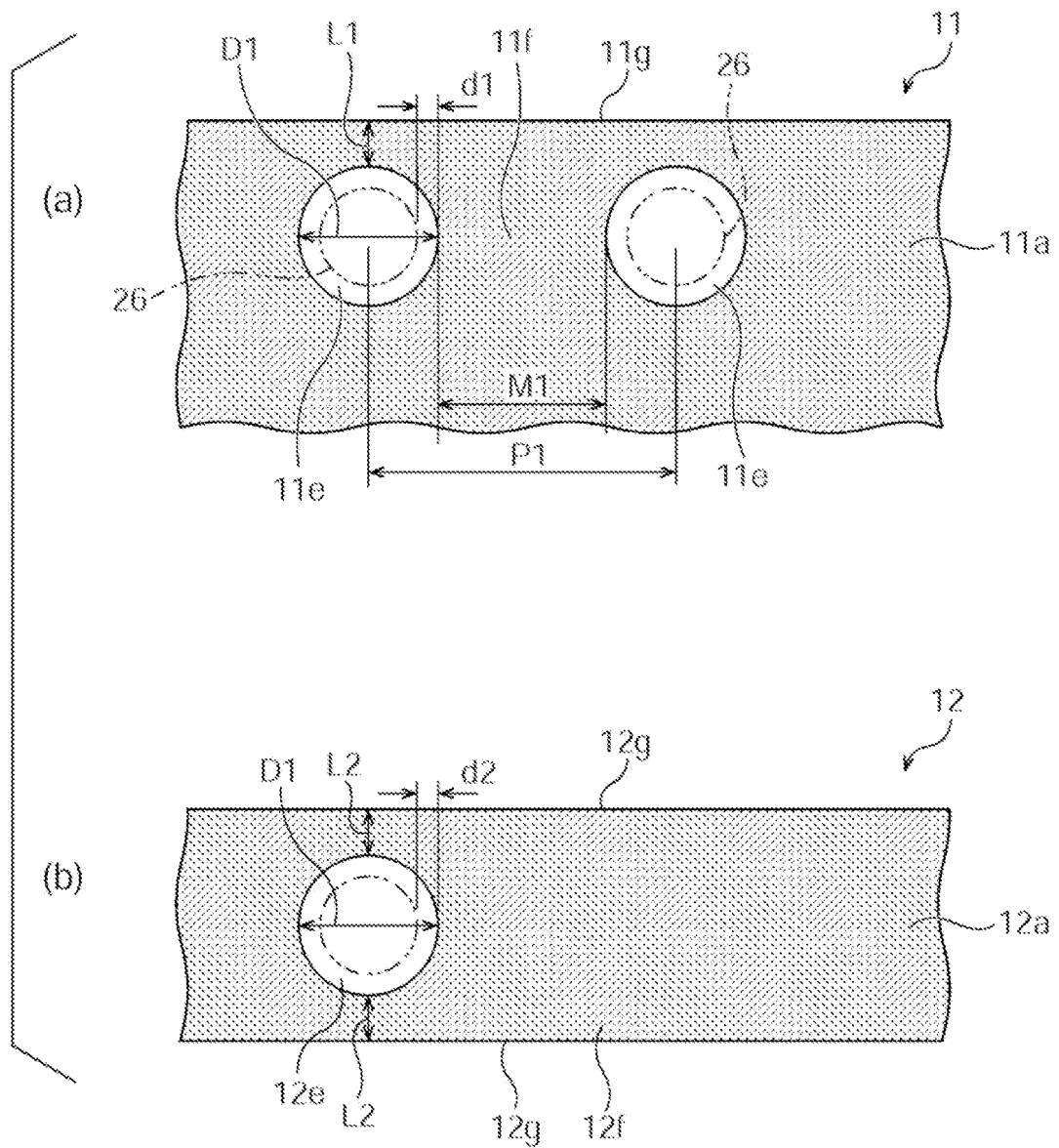
[illegible]

FIG. 1 is a plan view of a magnetic head assembly 10. The assembly includes a central gap 11, a central pole 12g, and a central pole tip 11g. The assembly is surrounded by a series of magnetic poles 12, 13, and 14. A dashed line IX-X indicates a cross-sectional view. A coordinate system with X and Y axes is shown at the bottom right.

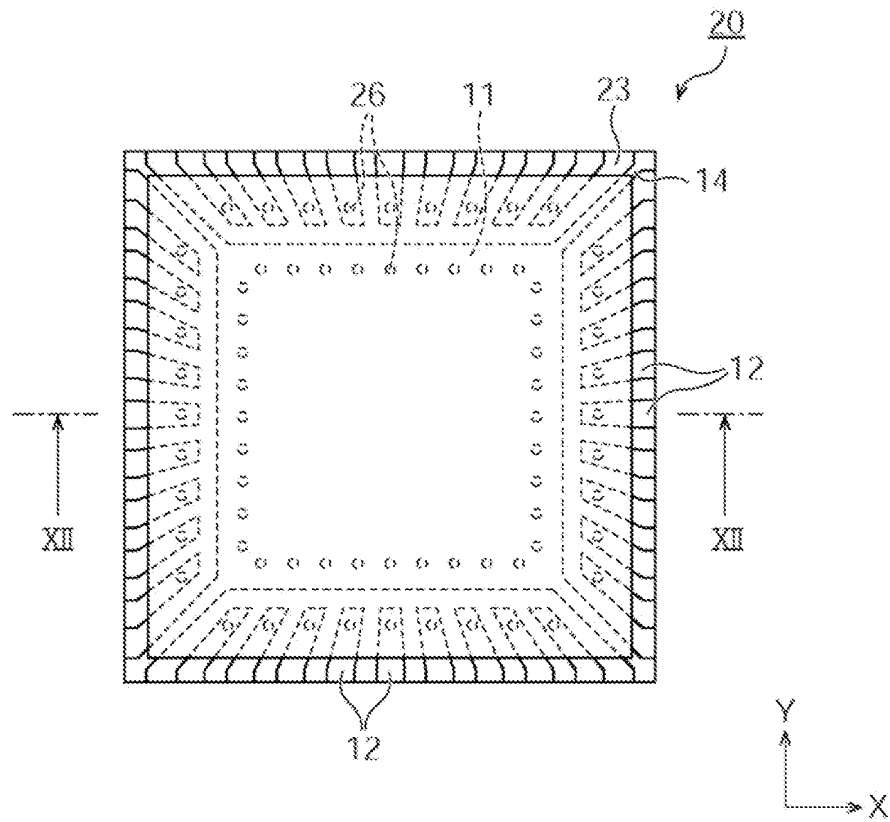
[図9]



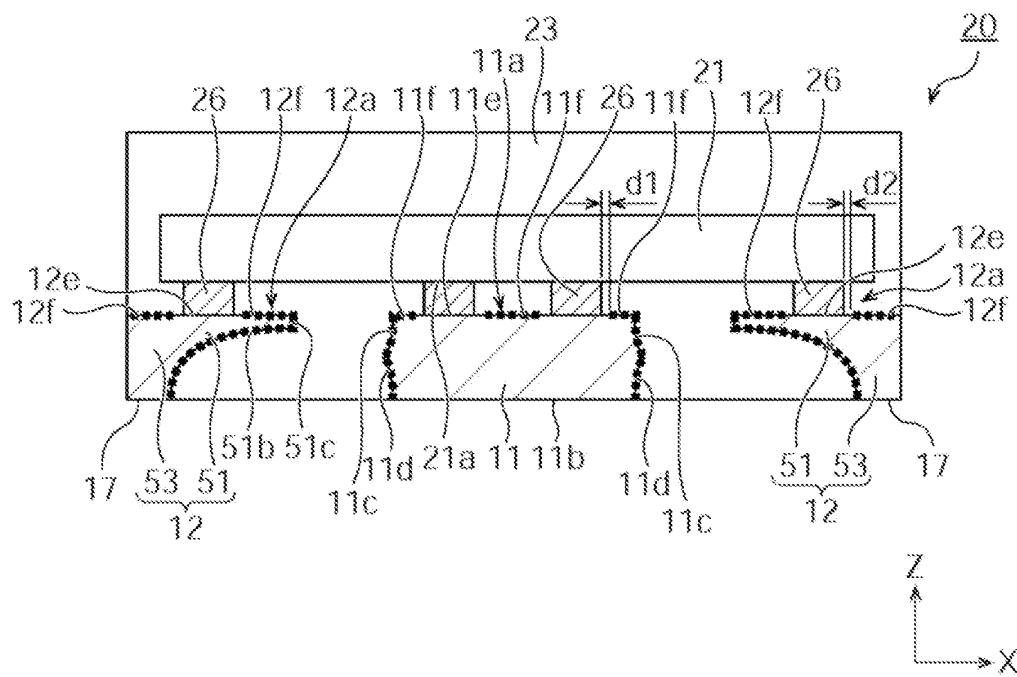
[図10]



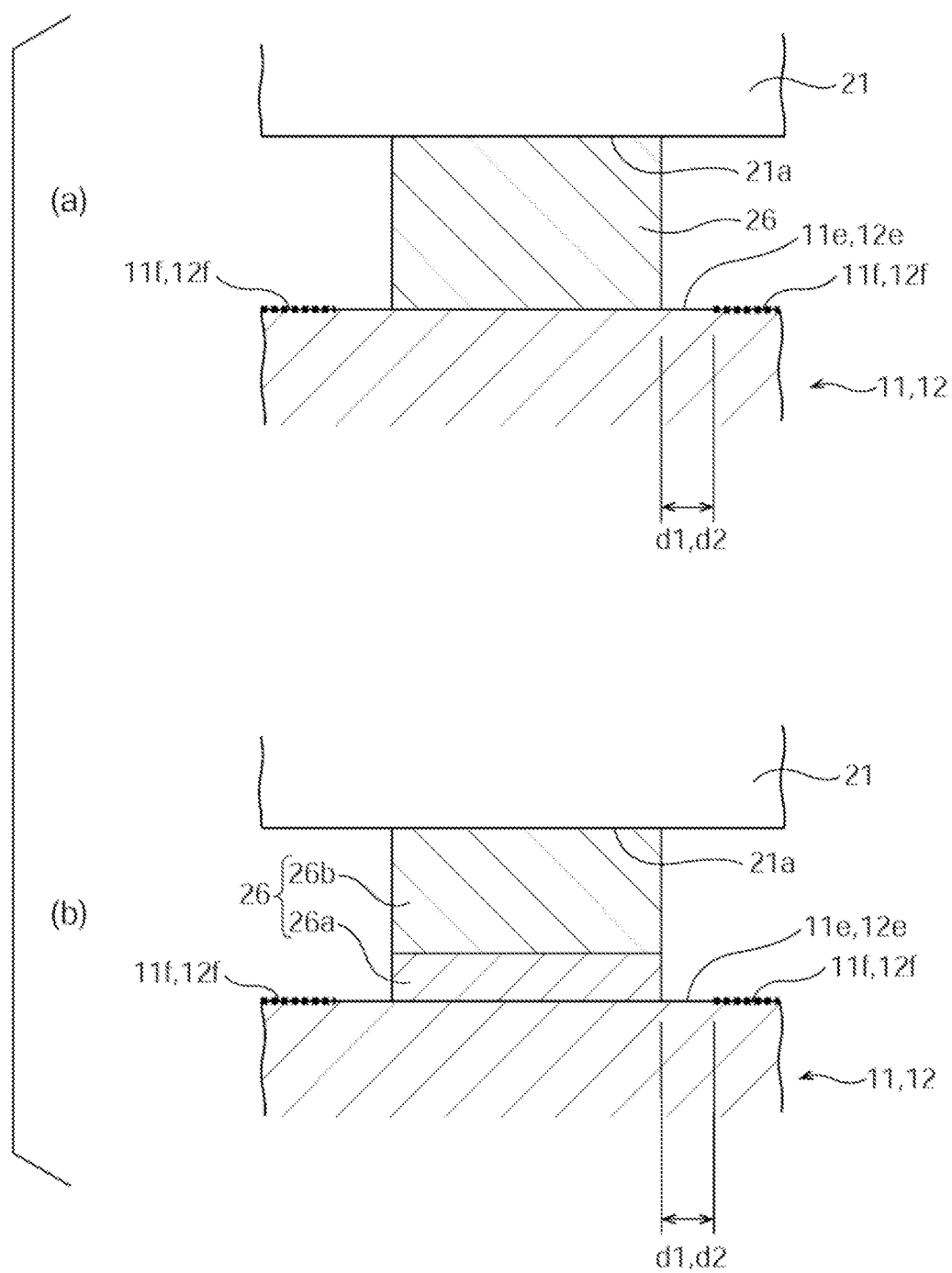
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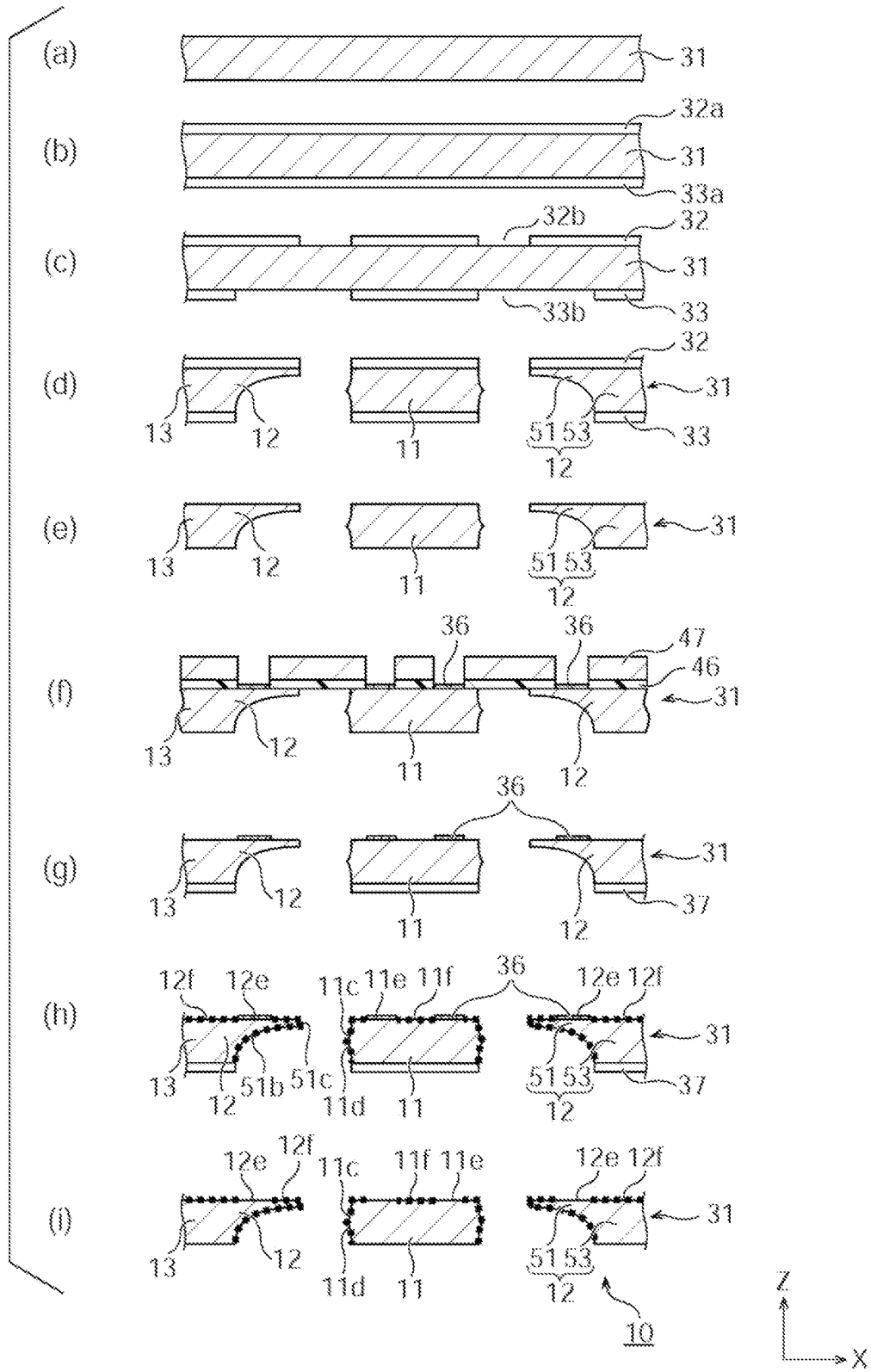
[図12]



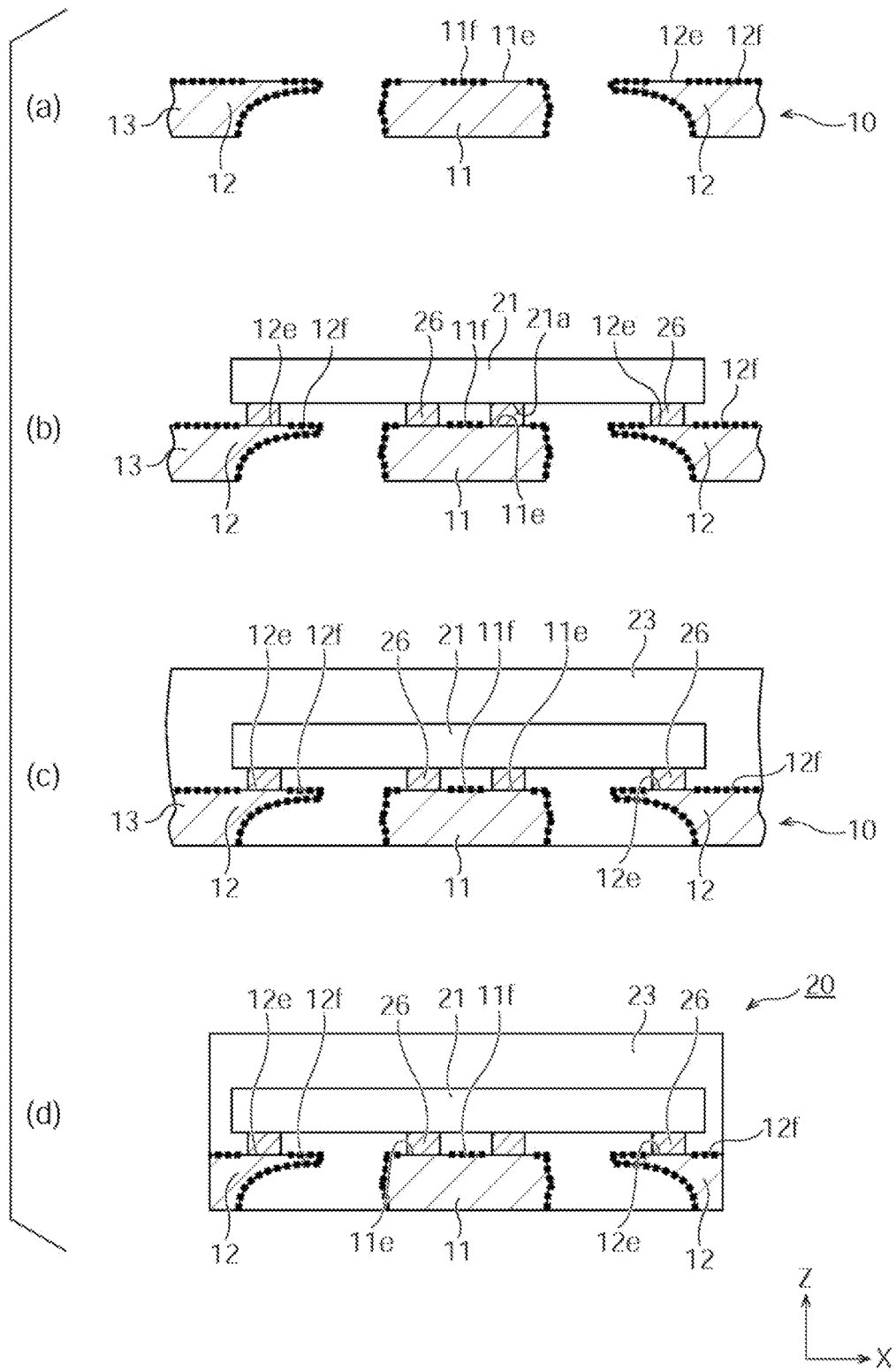
[図13]



[図14]

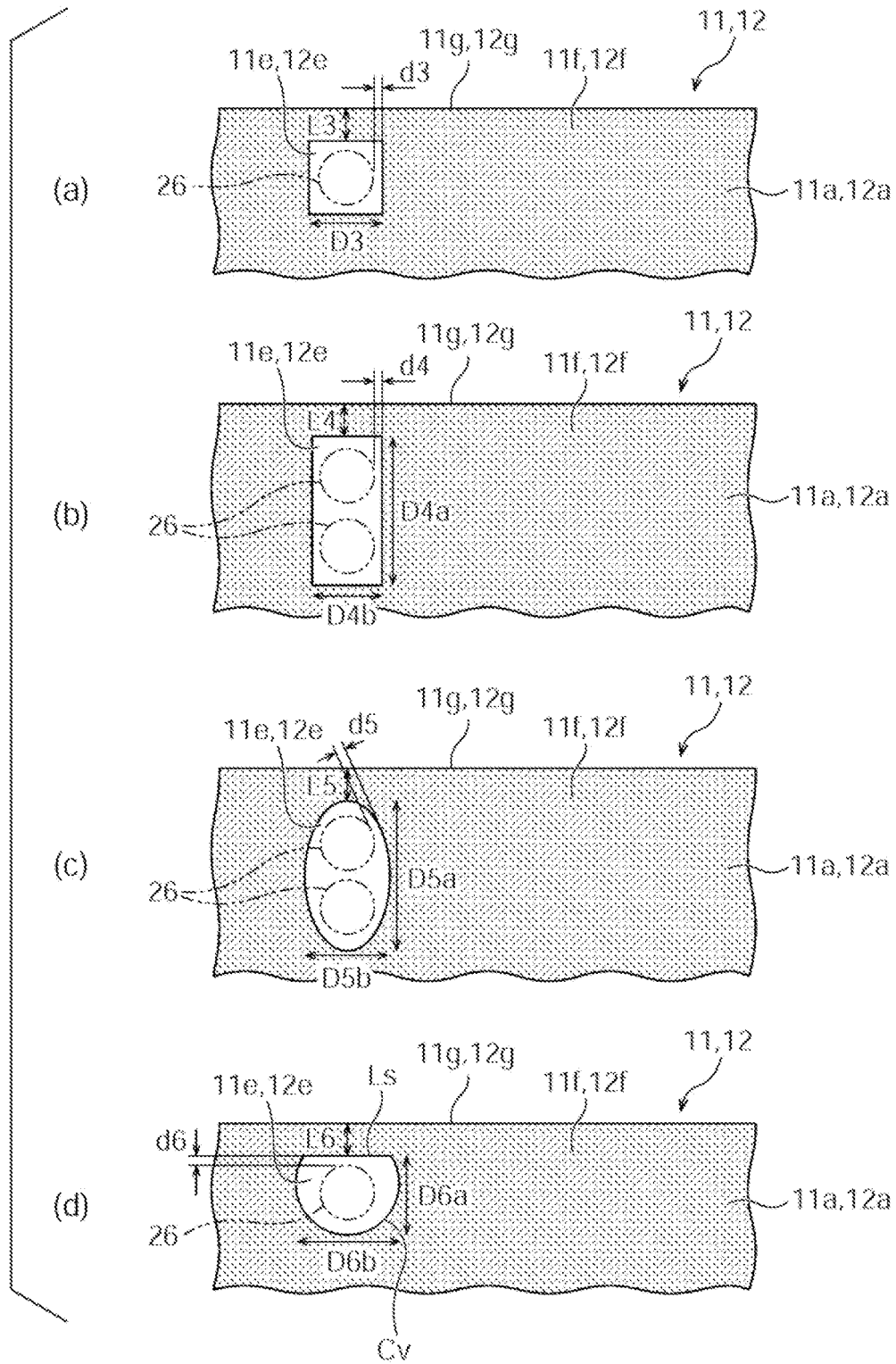


[図15]

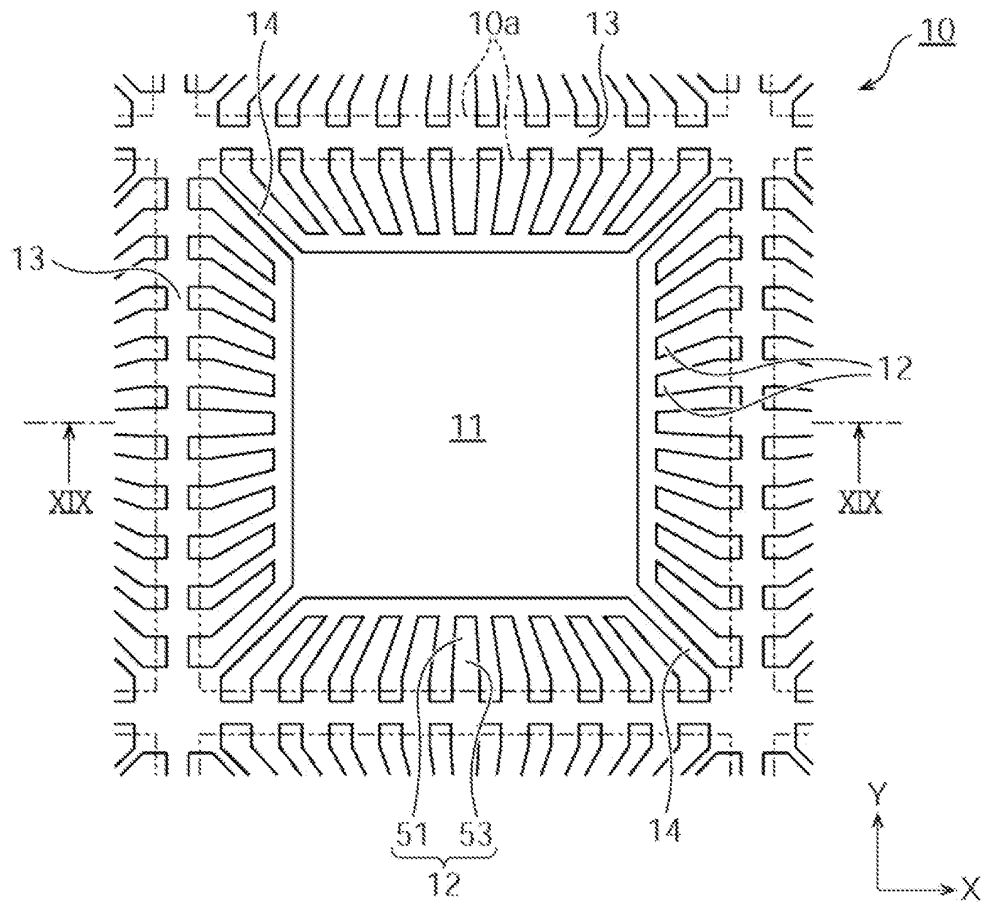




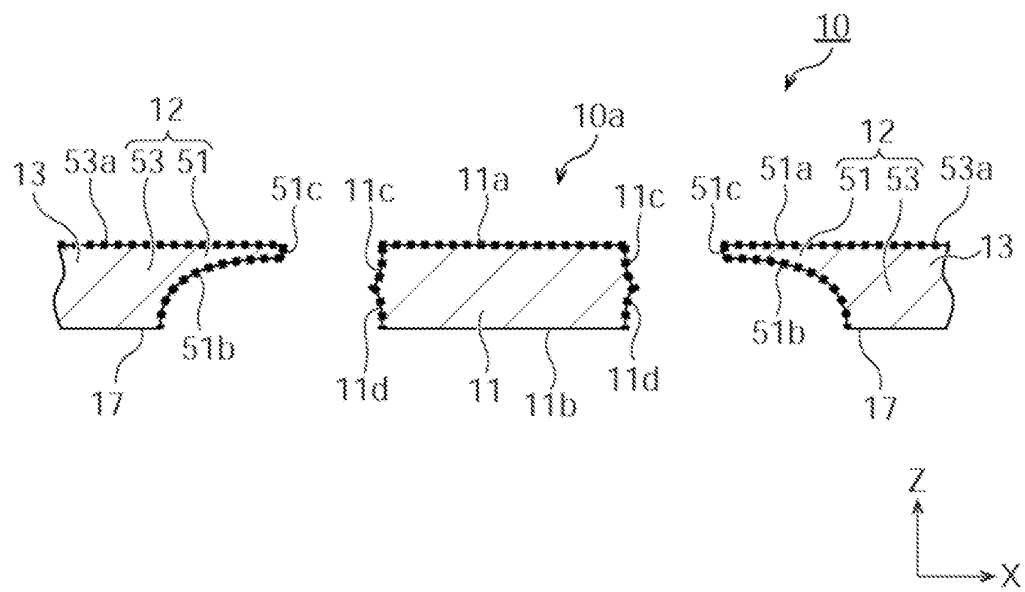
[図17]



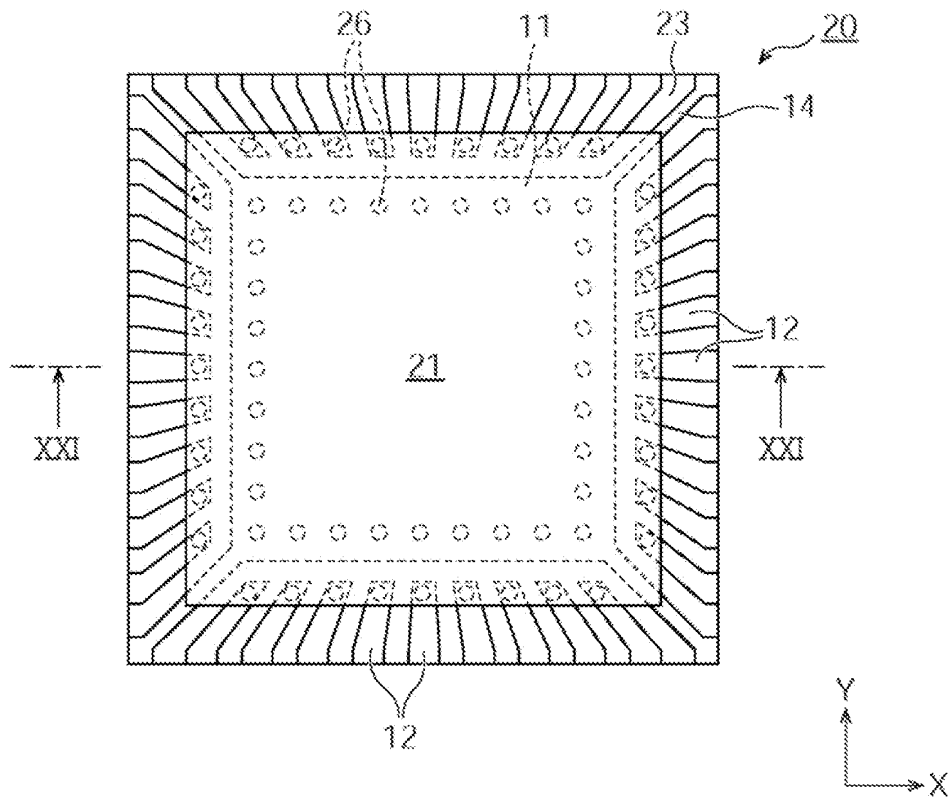
[図18]



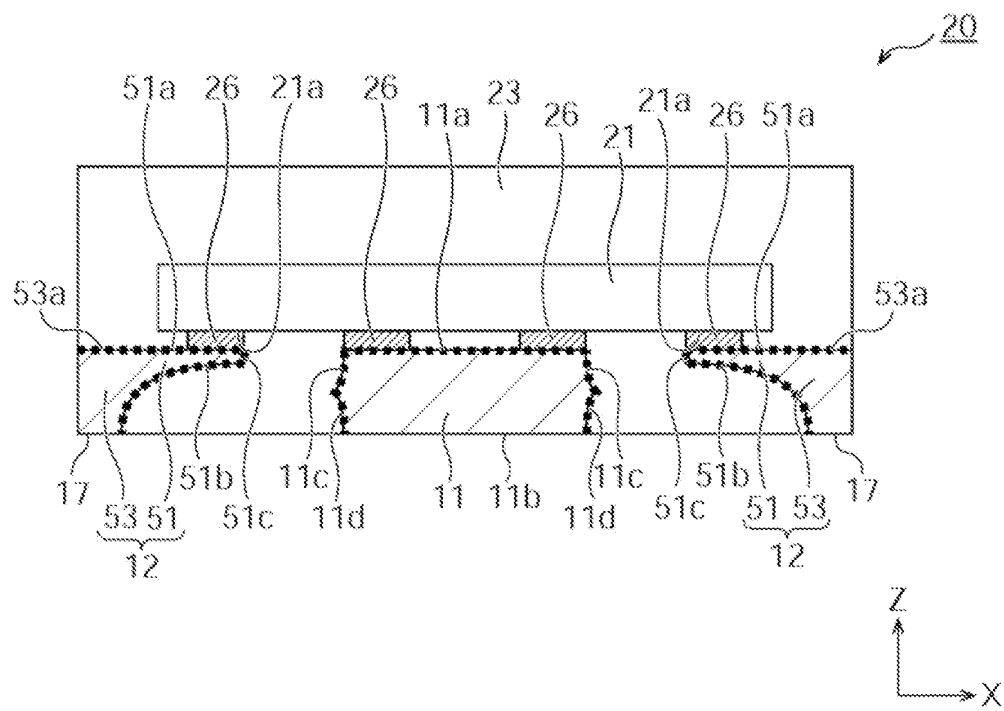
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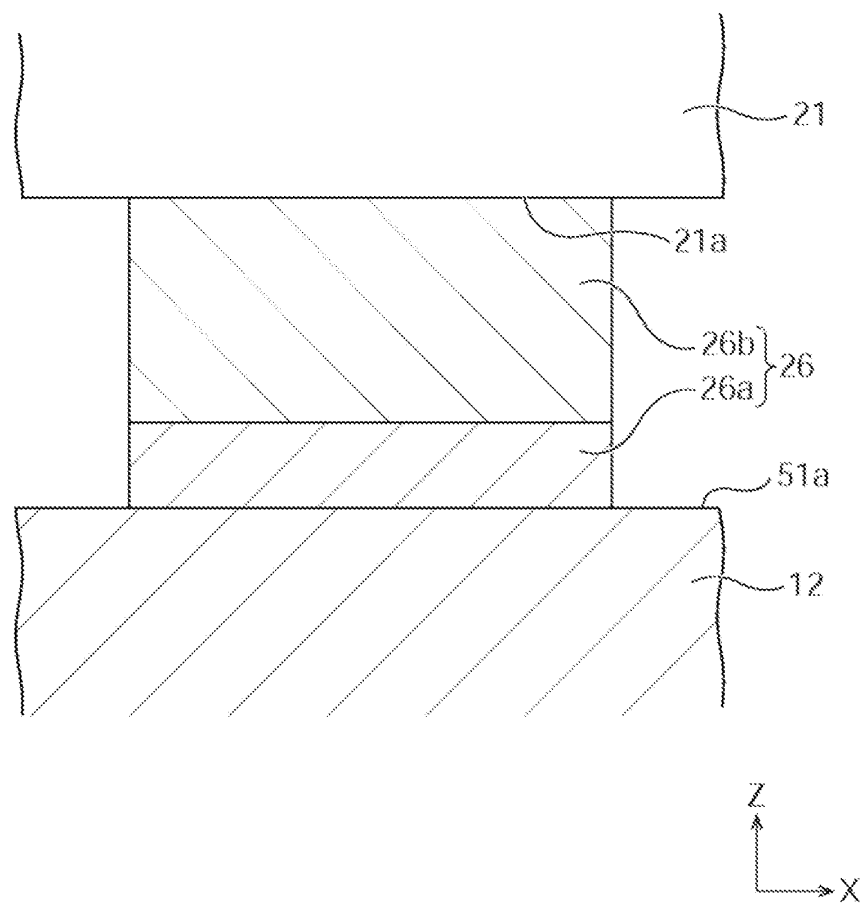
[図20]



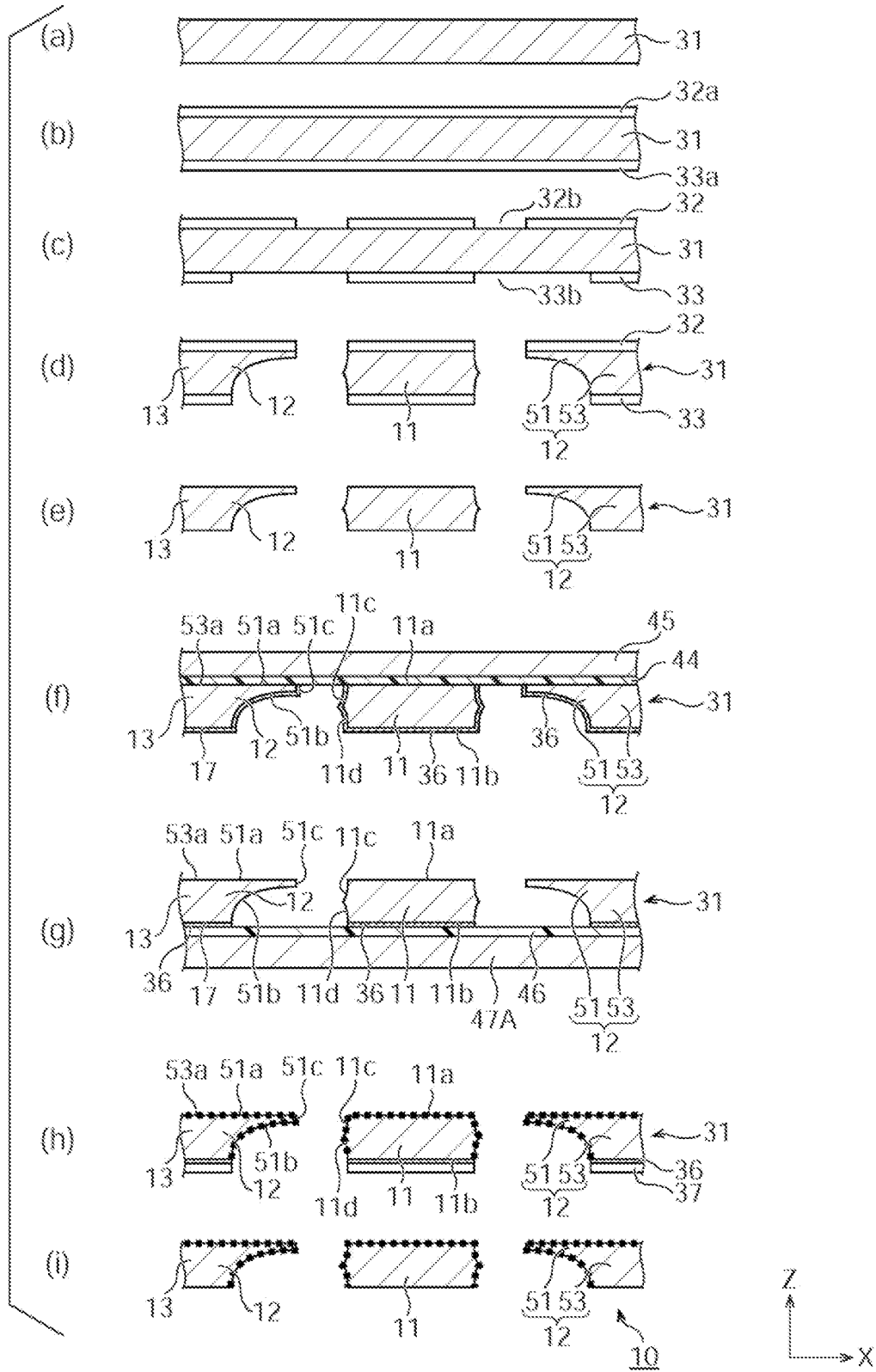
[図21]



[図22]

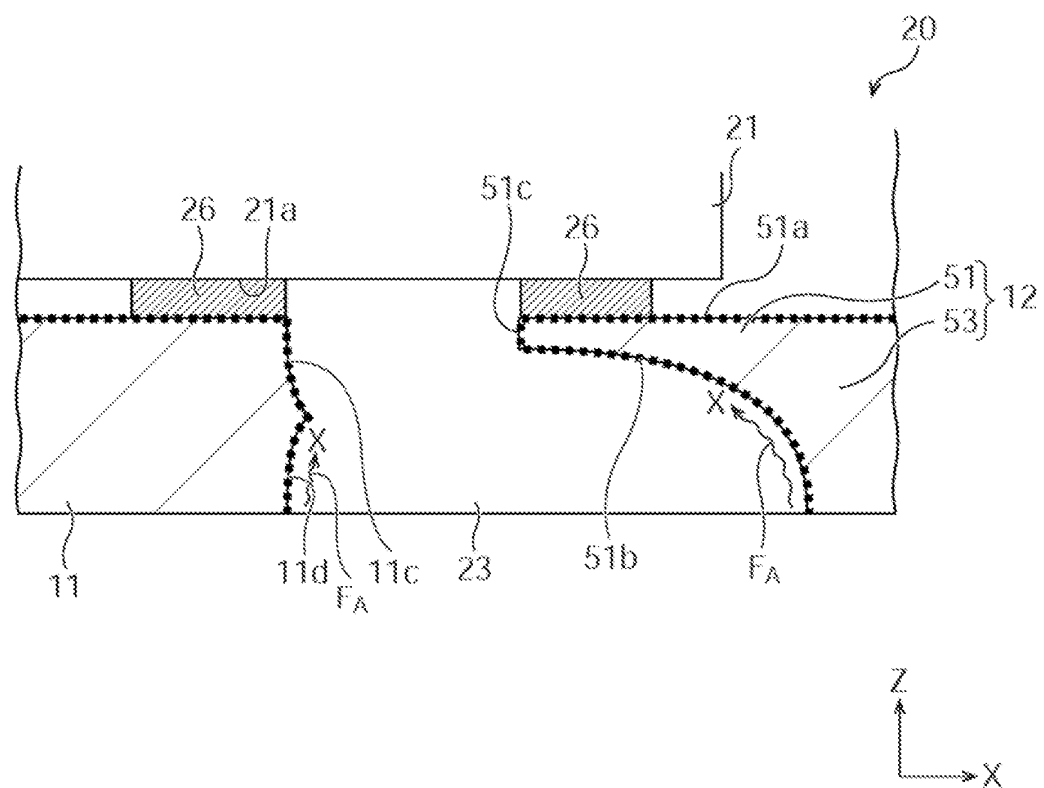


[図23]

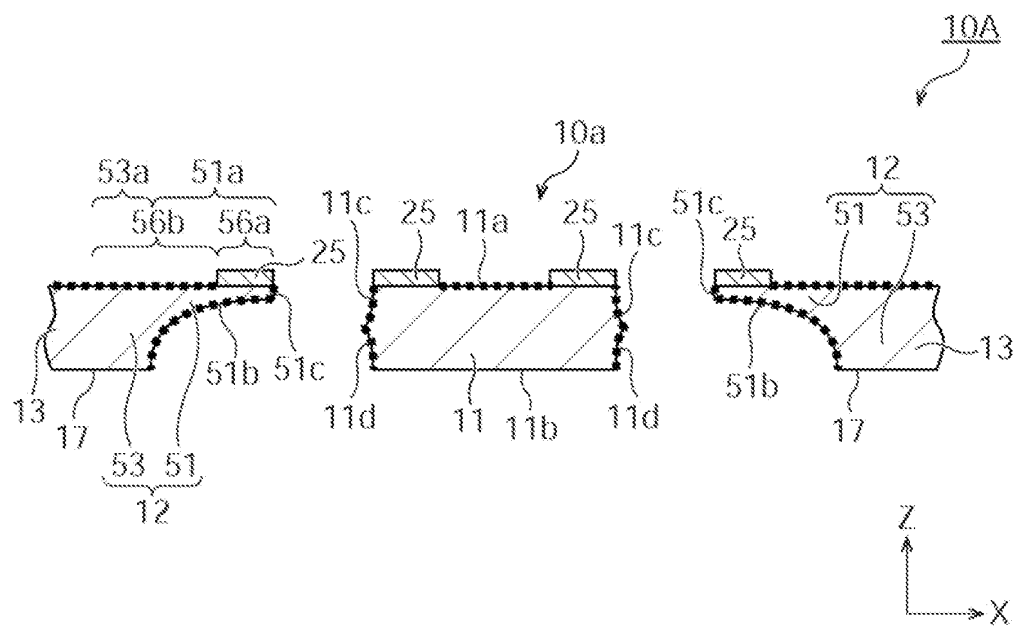




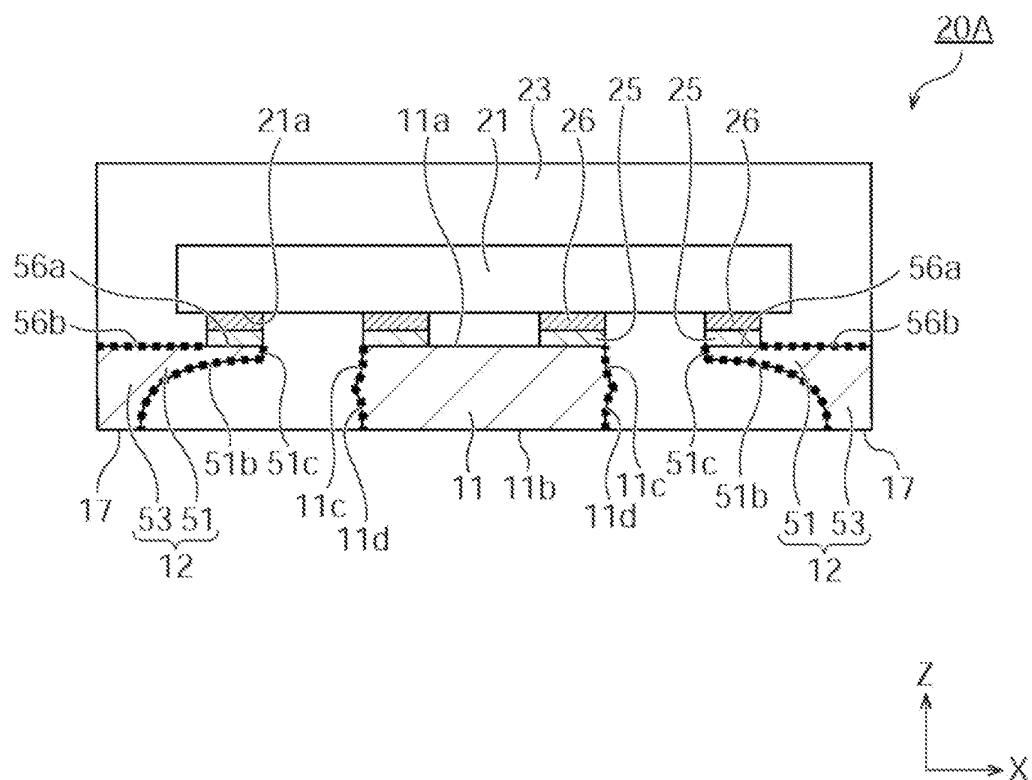
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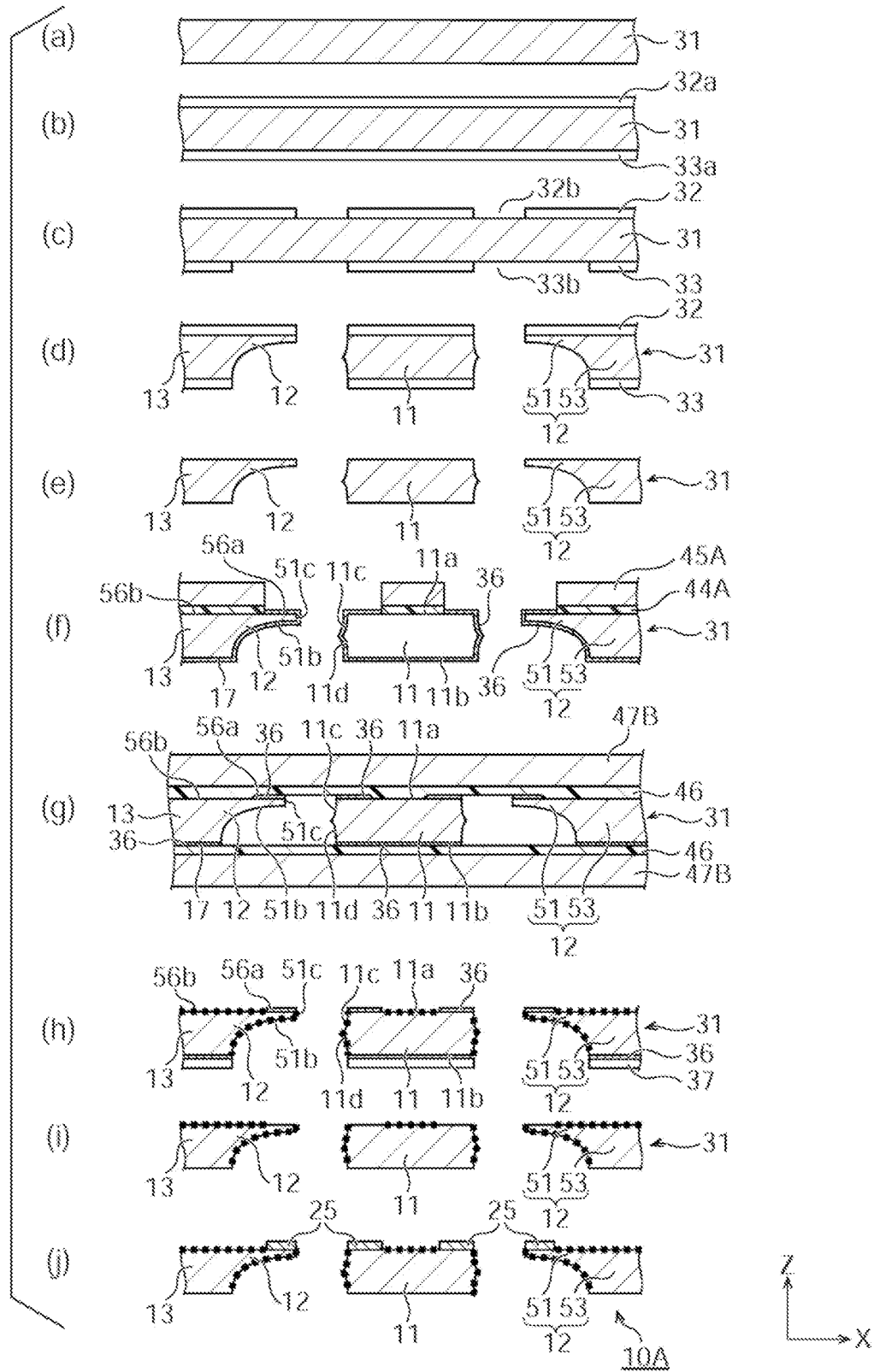
[図26]



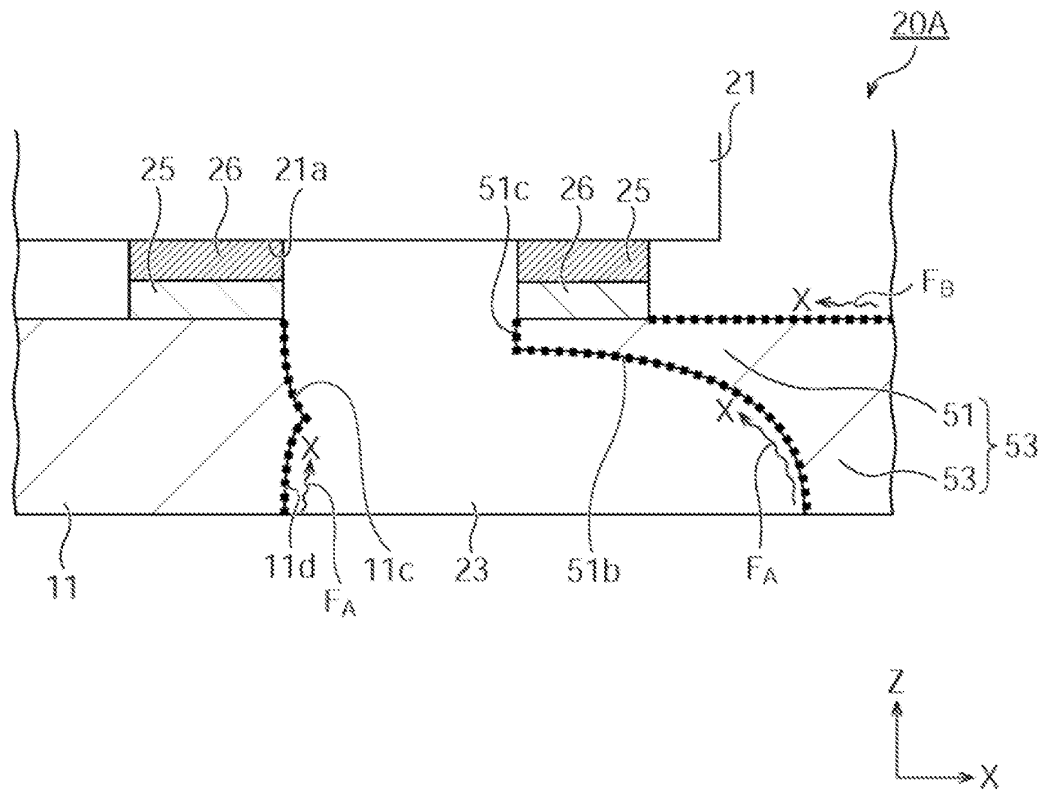
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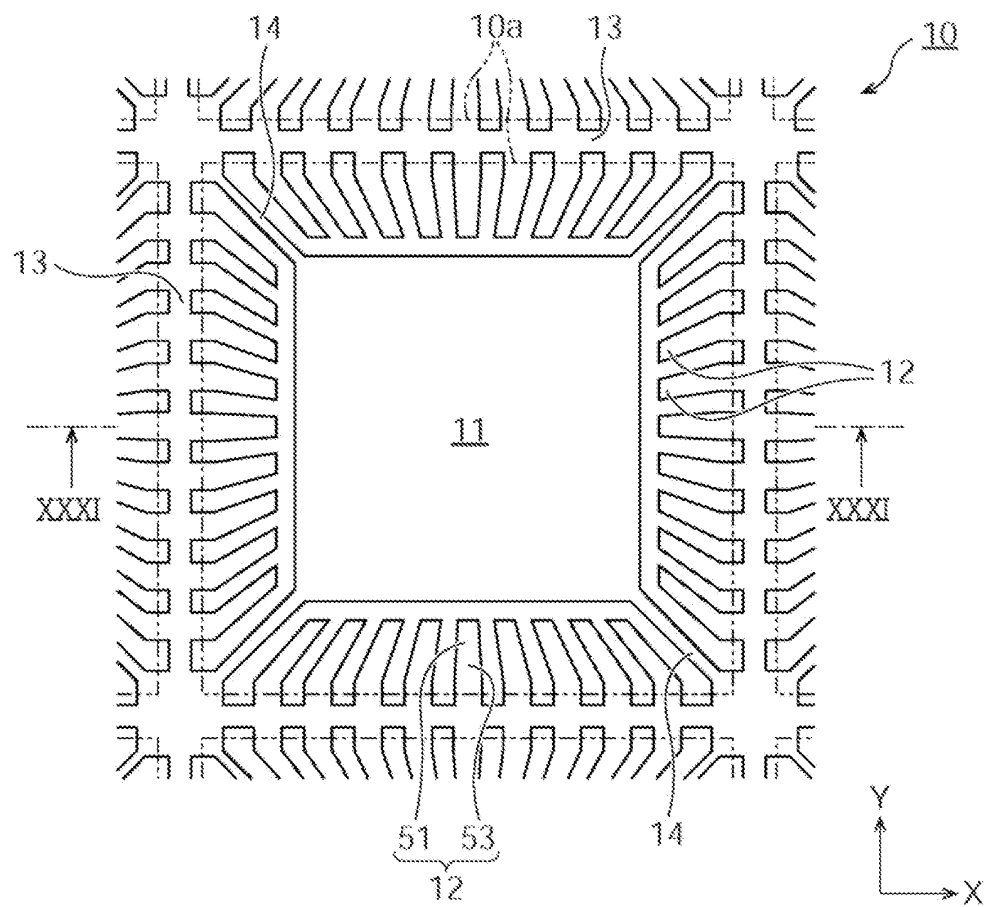
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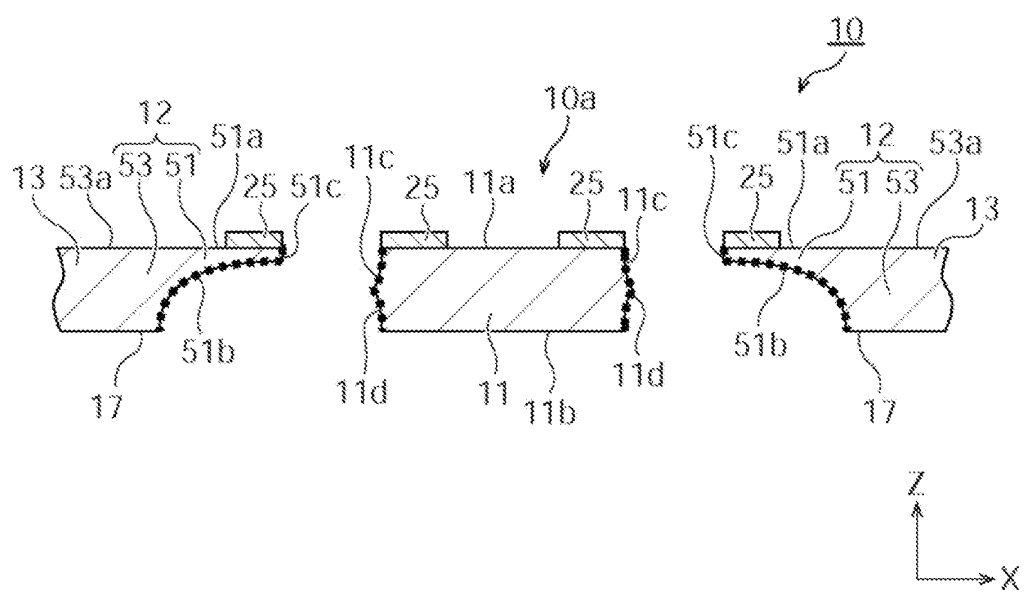
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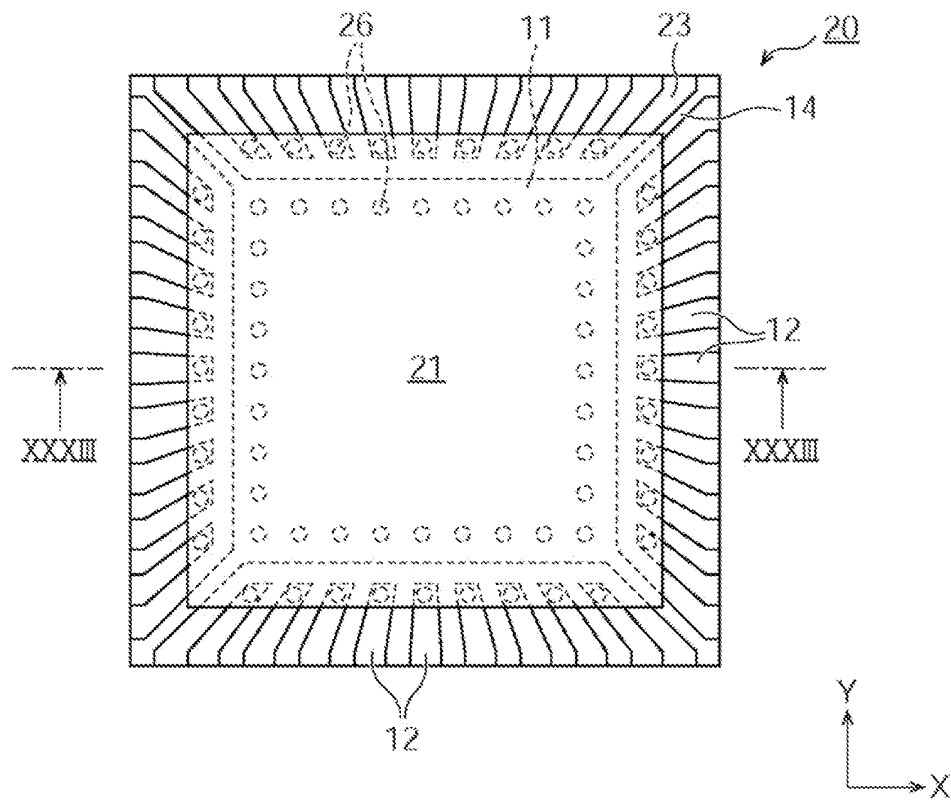
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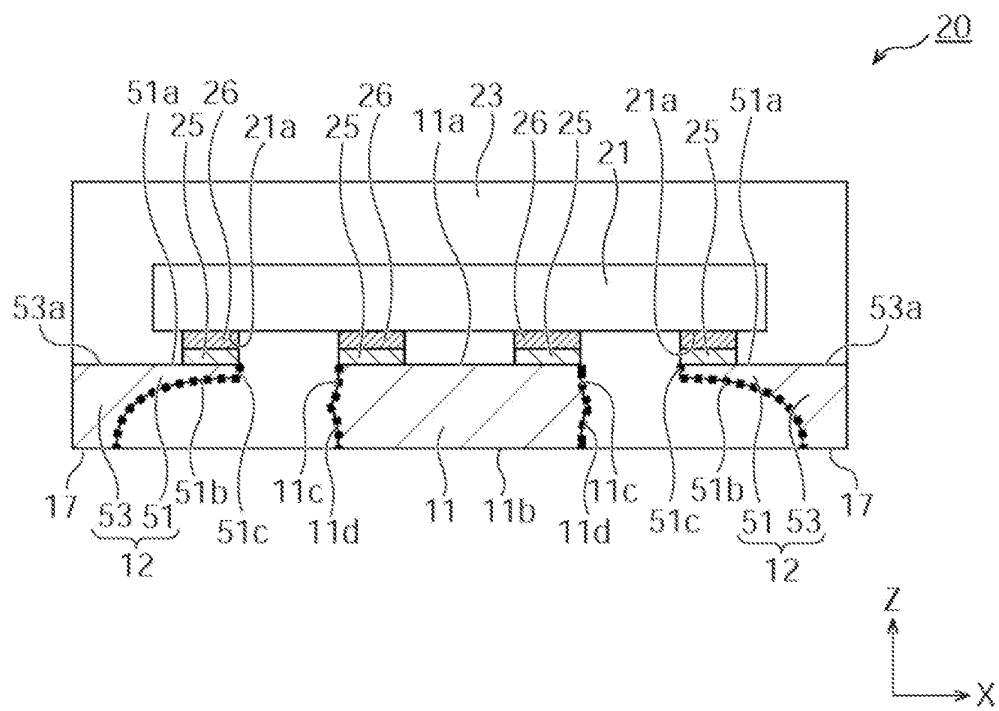
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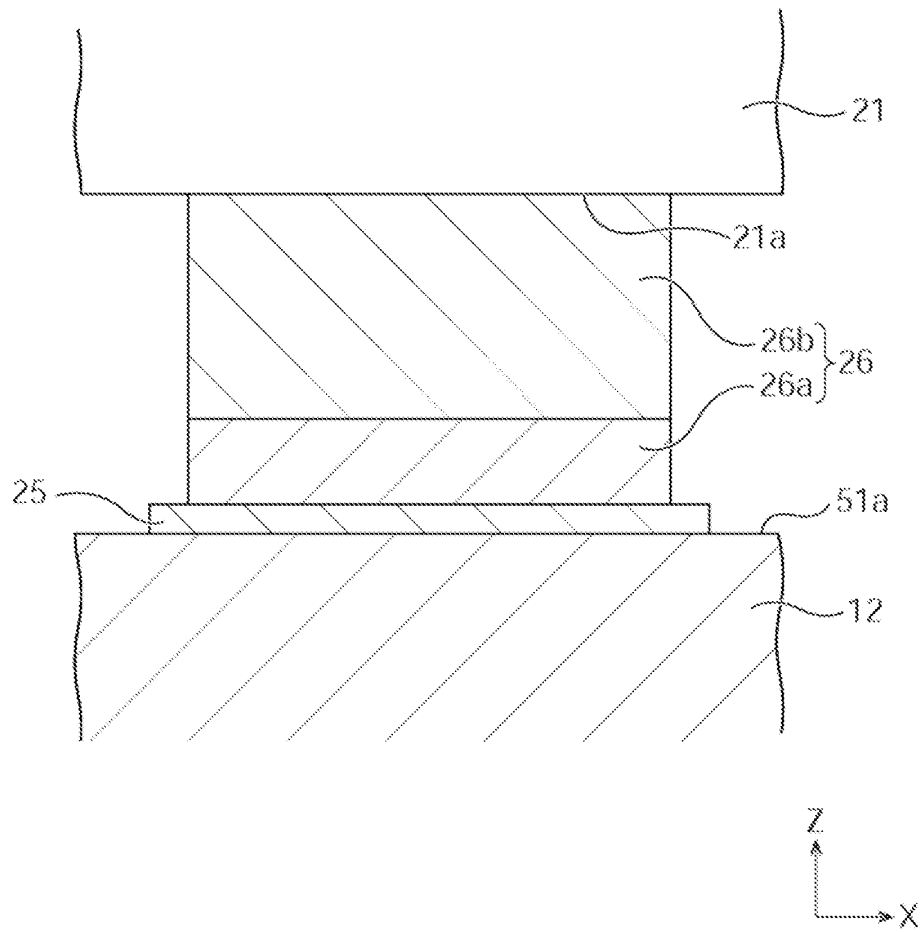
[図32]



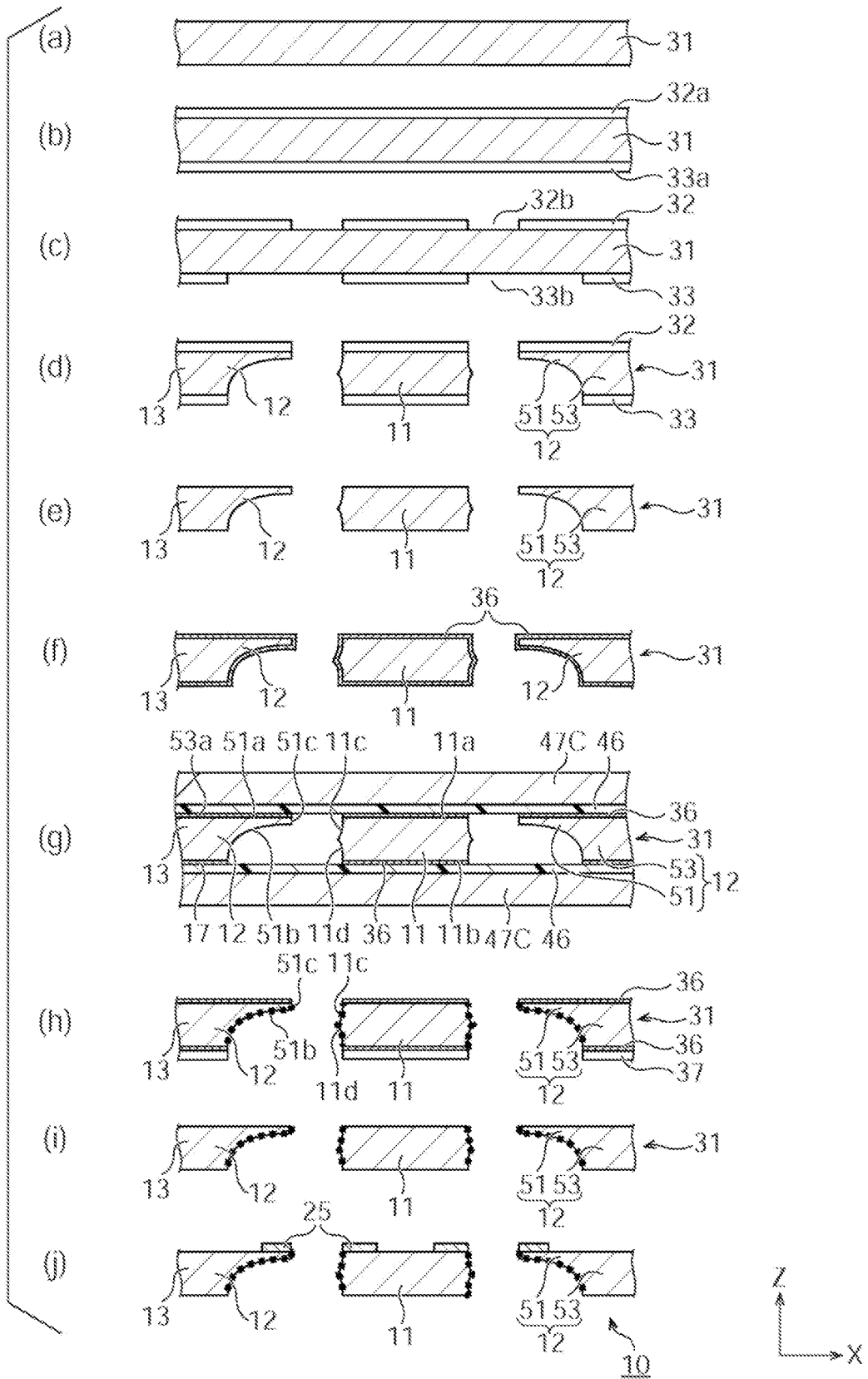
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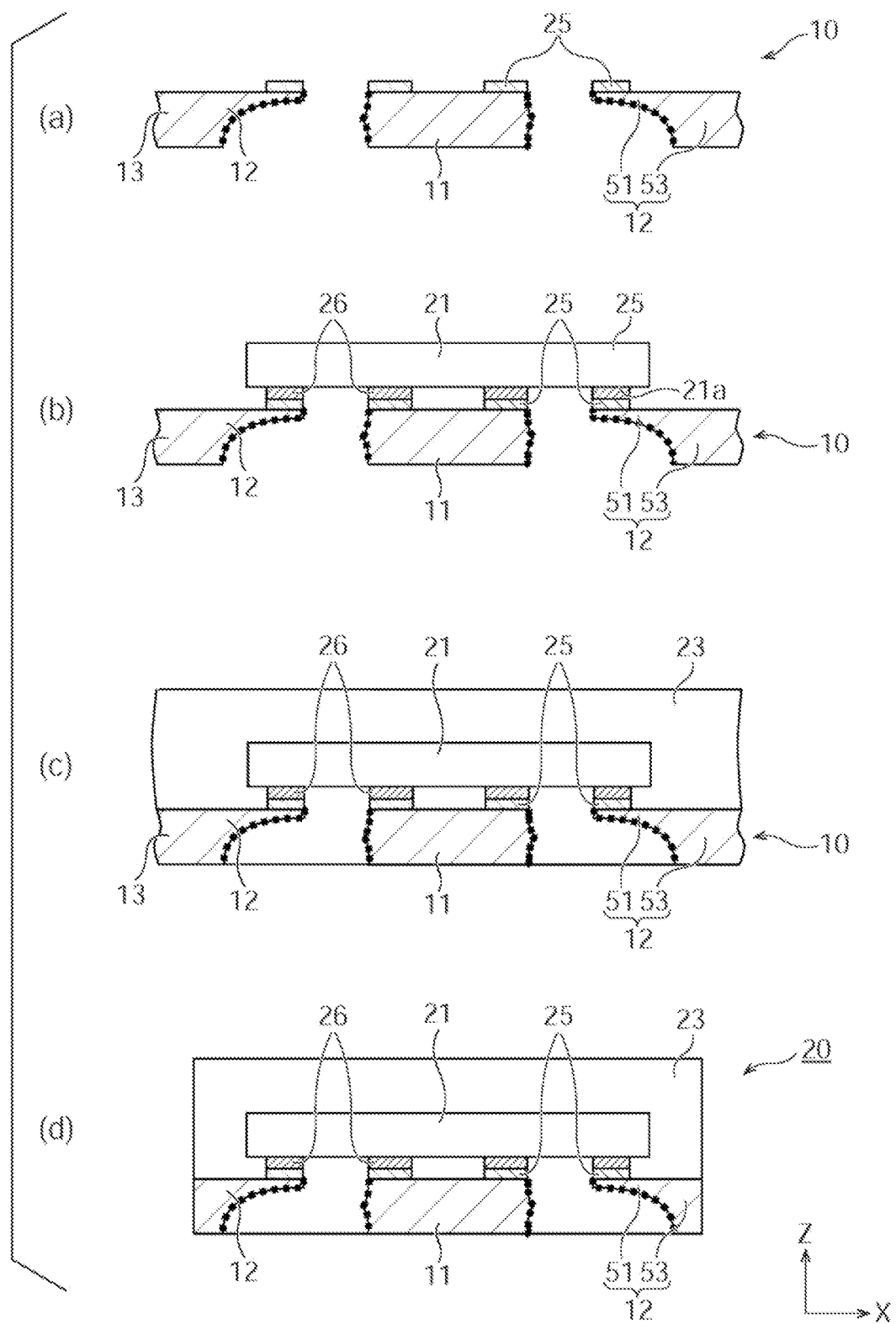
[図34]



[図35]



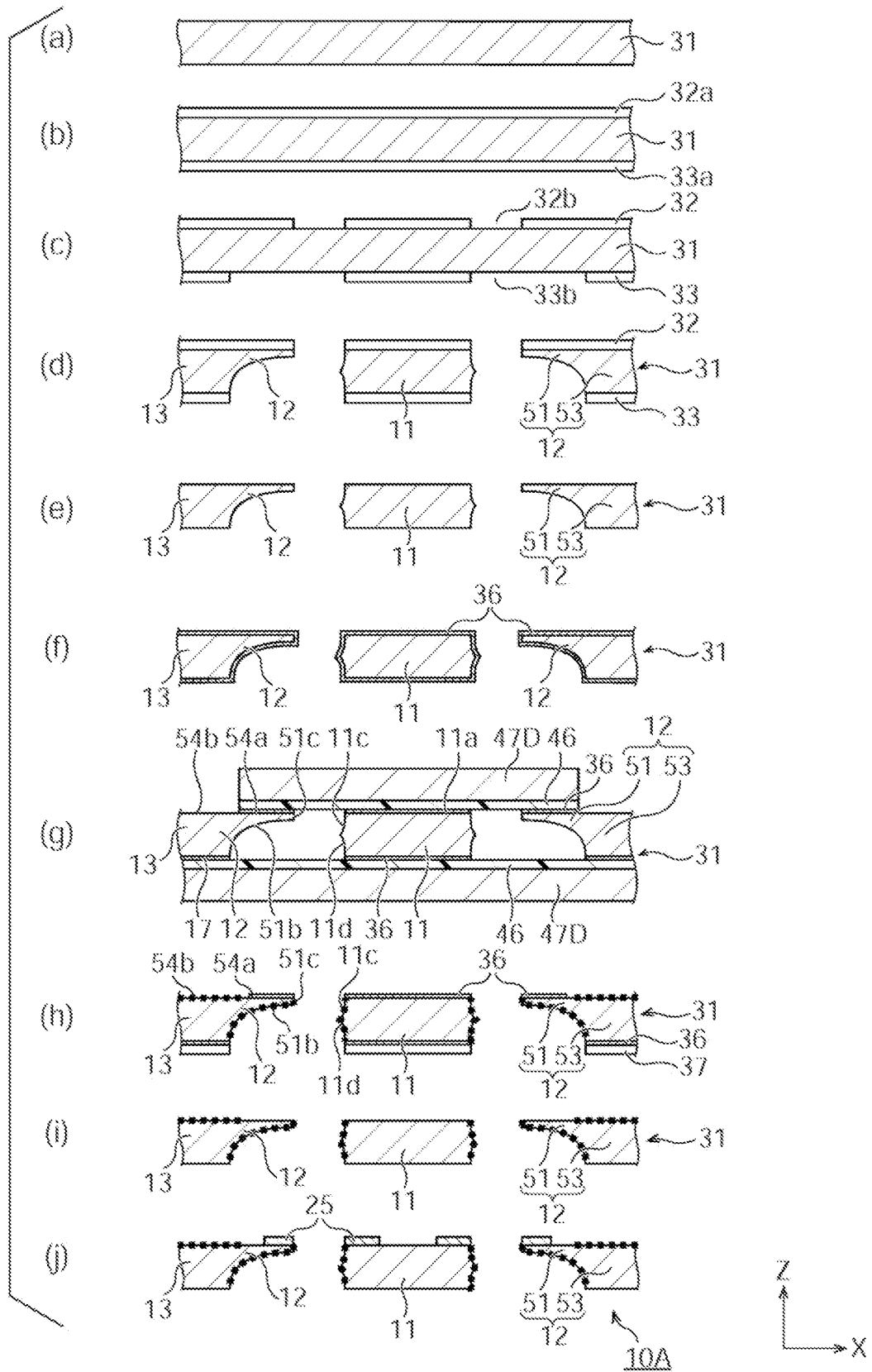
[図36]



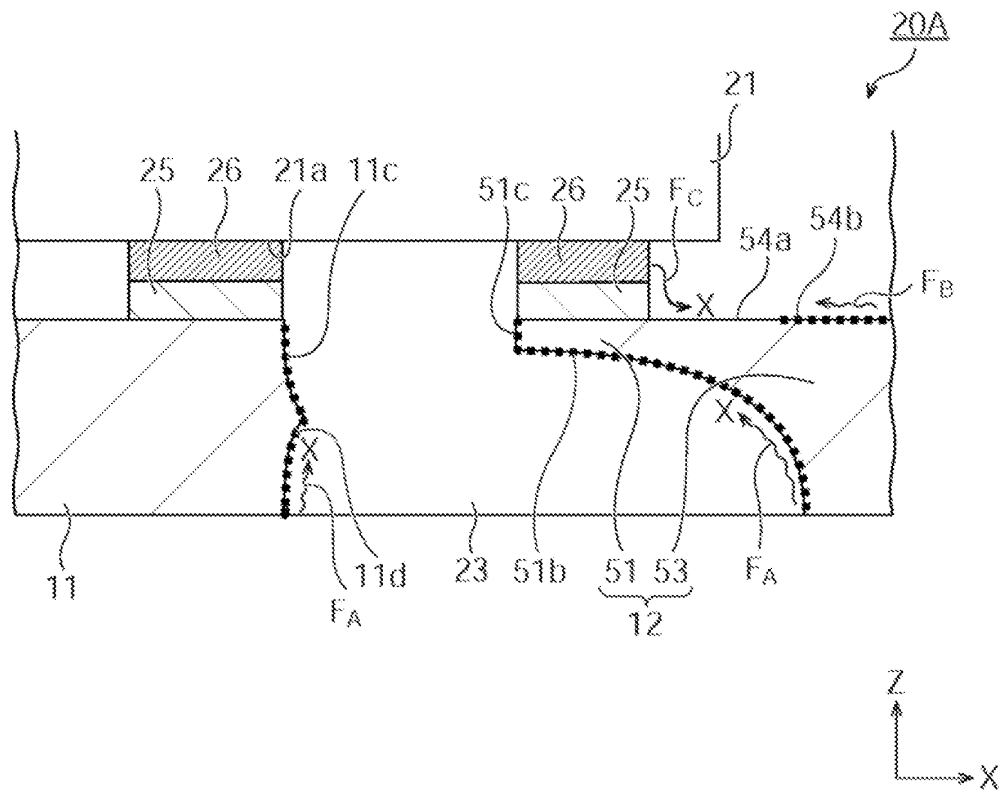




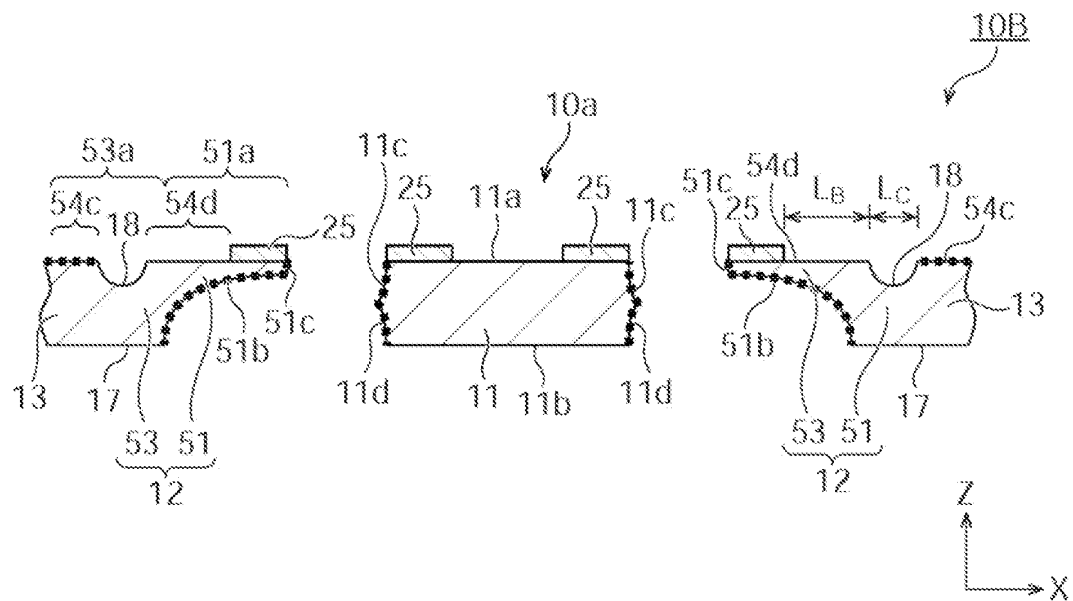
[図40]



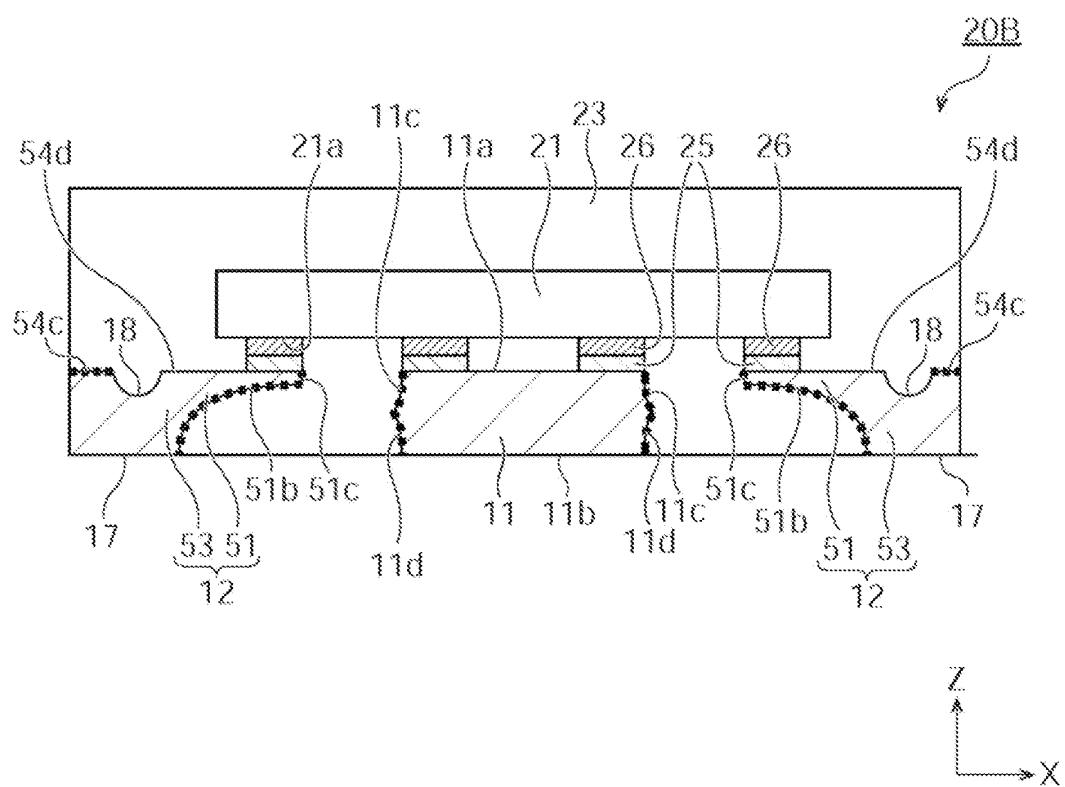
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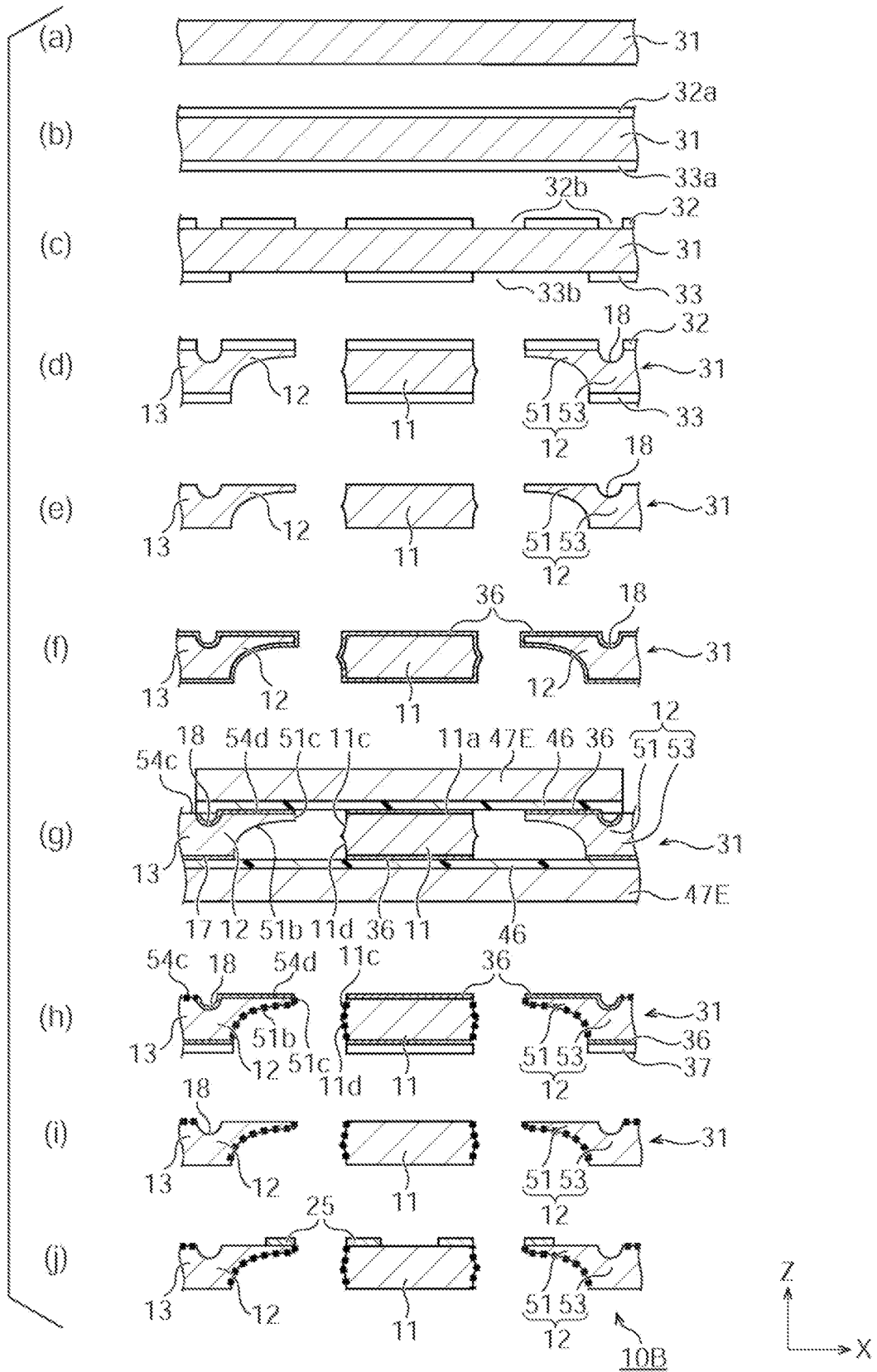
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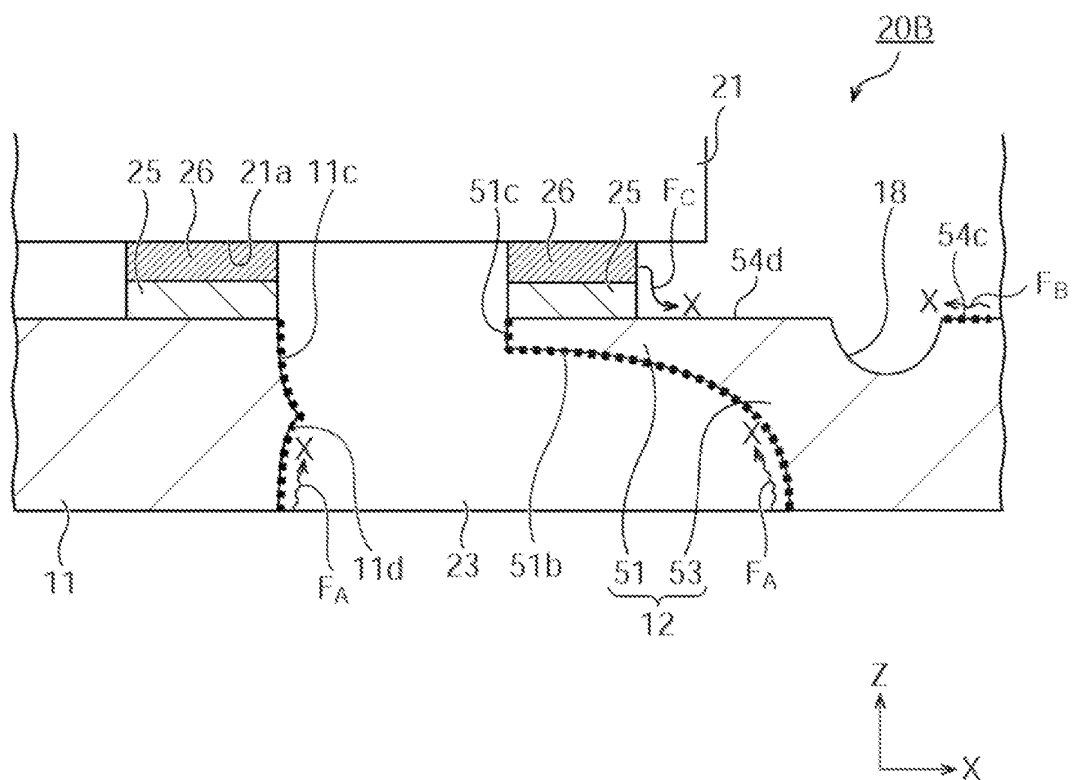
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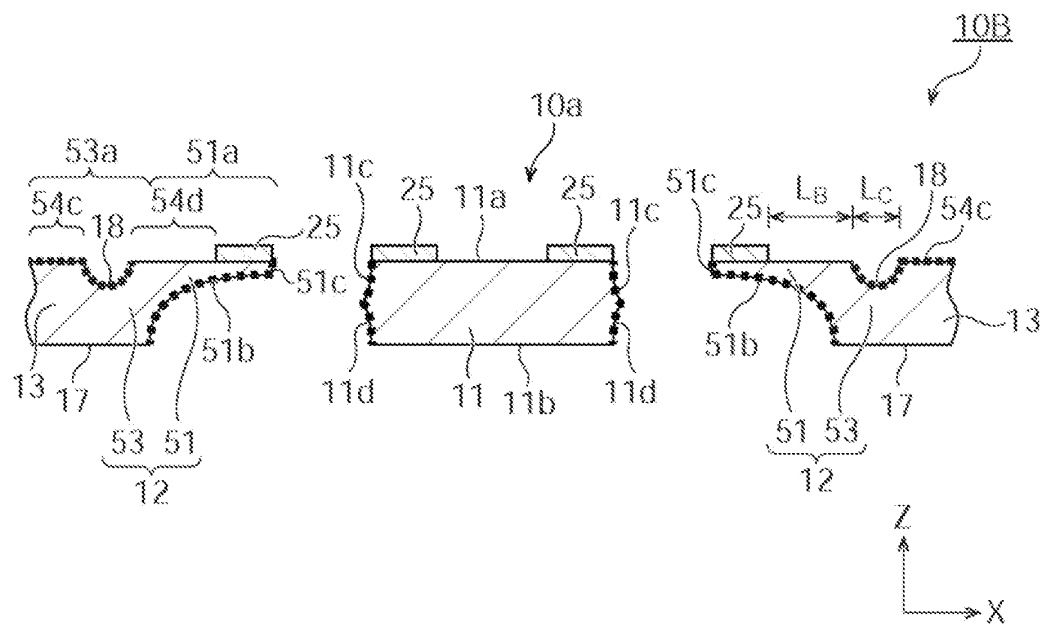
[図44]



[図45]

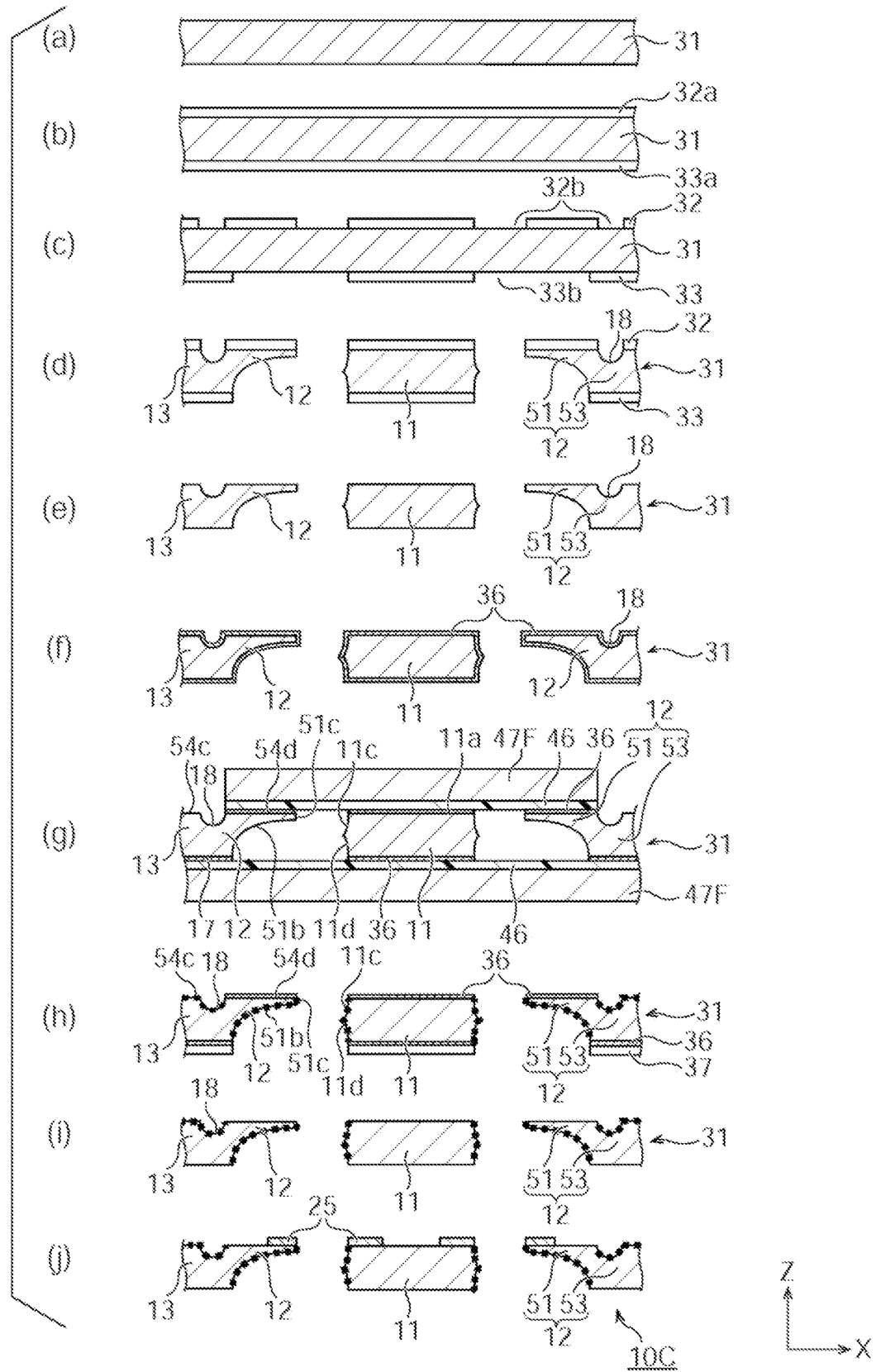


[図46]

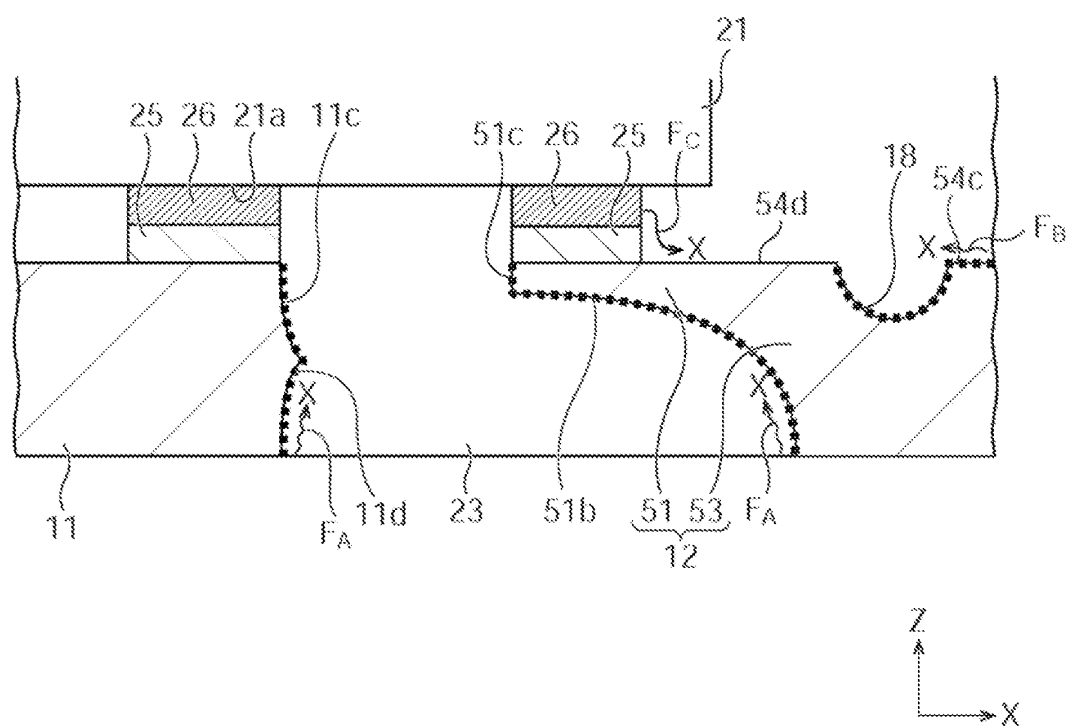




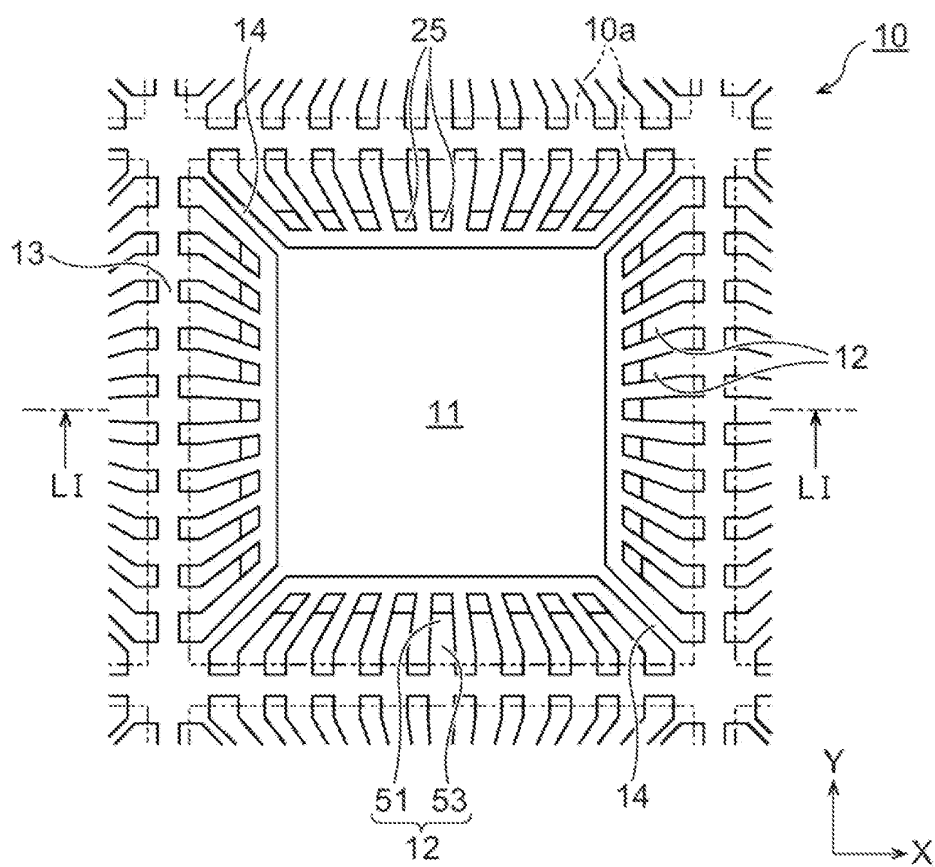
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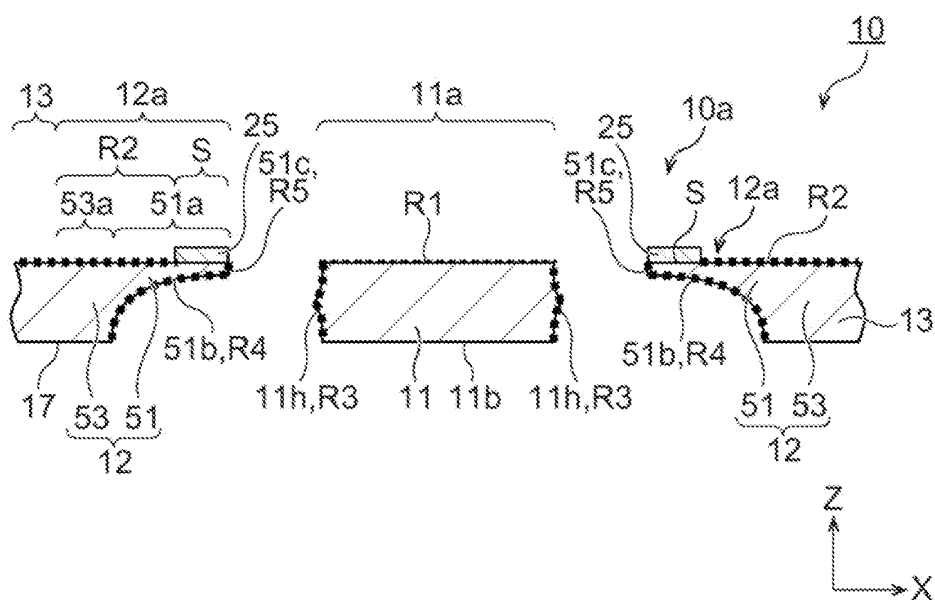
[図49]



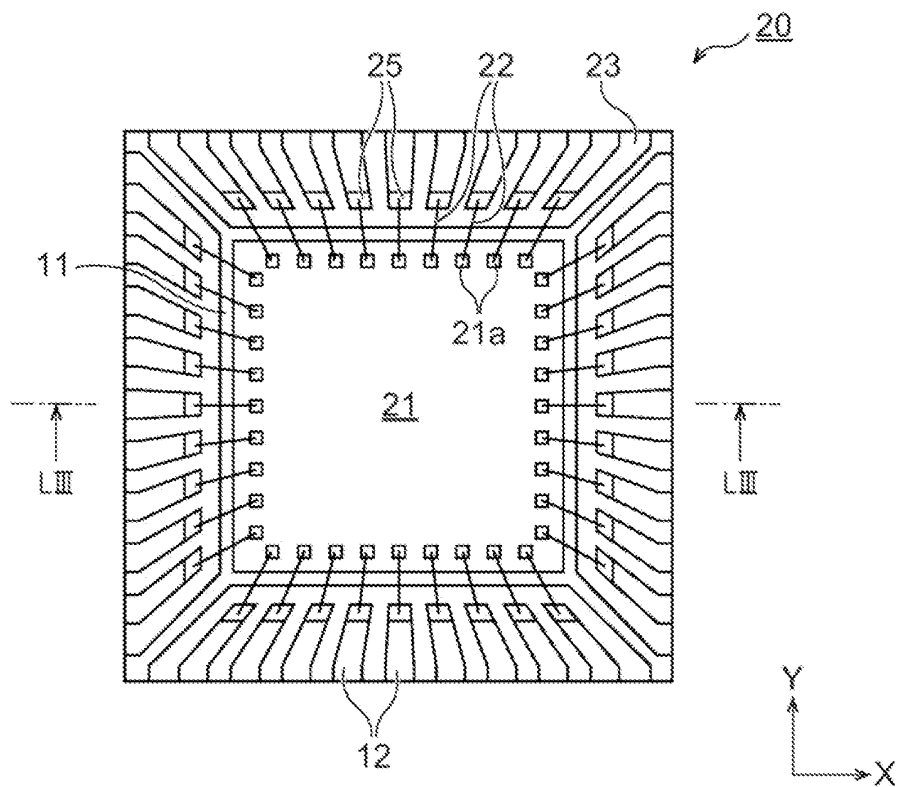
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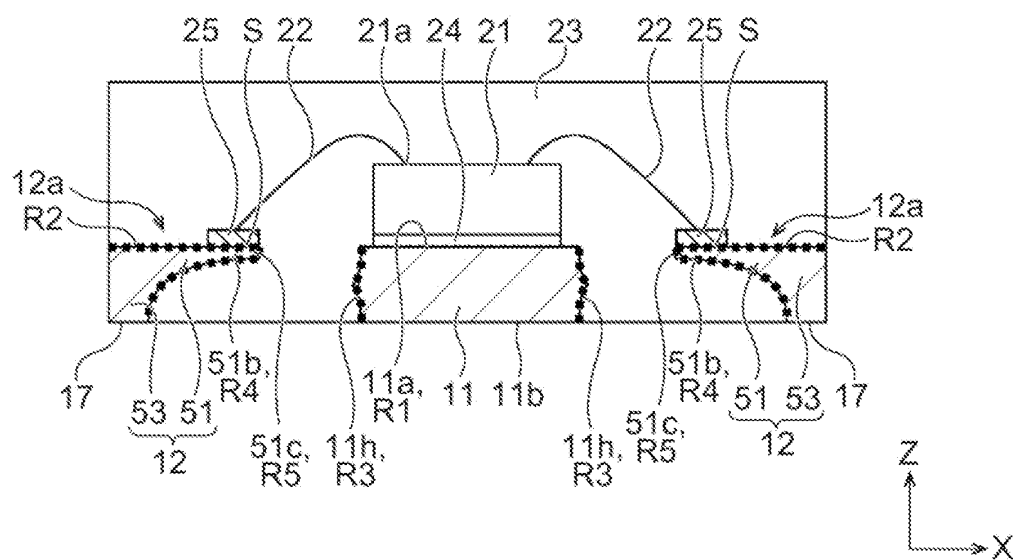
[図51]



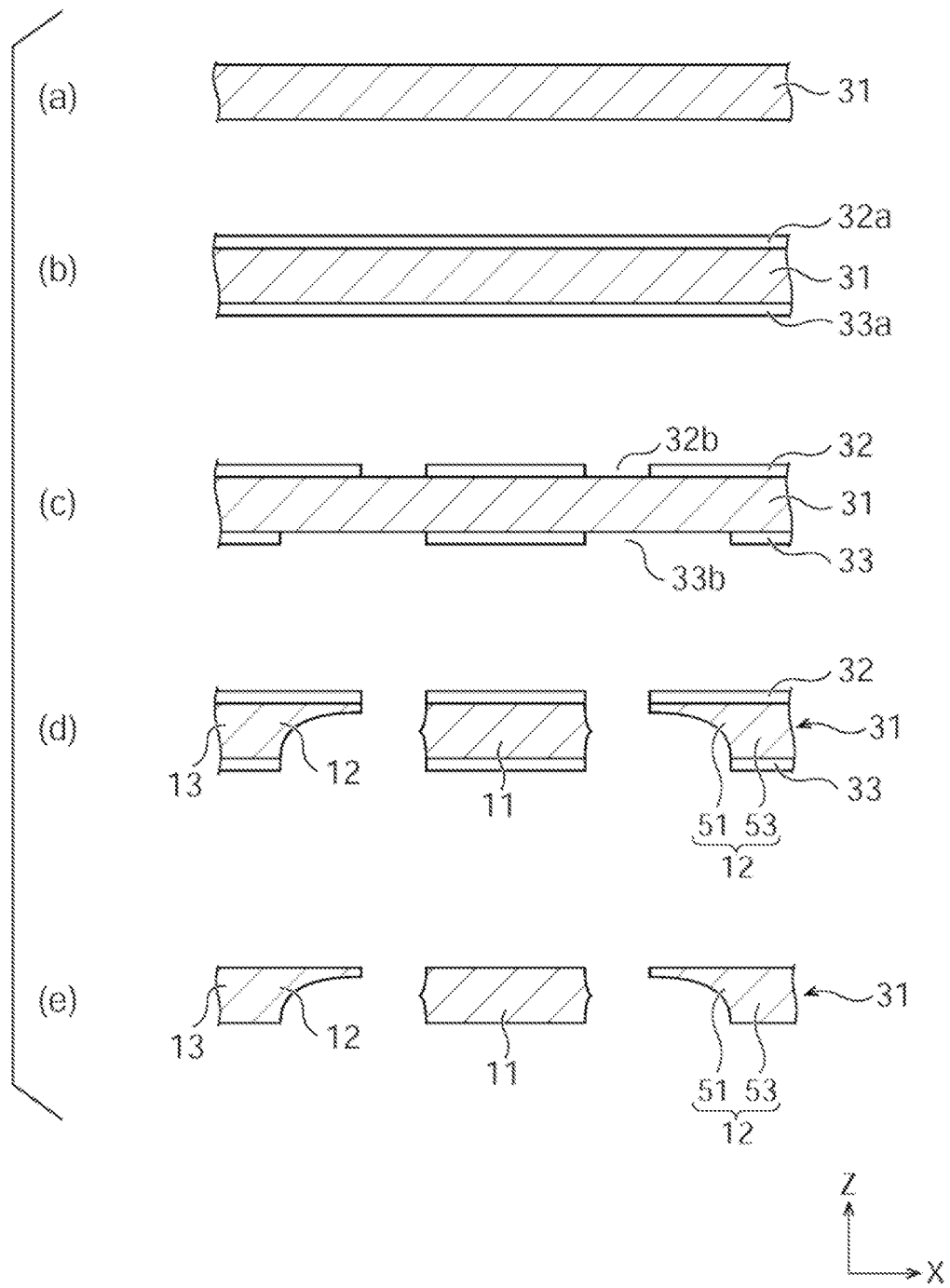
[図52]



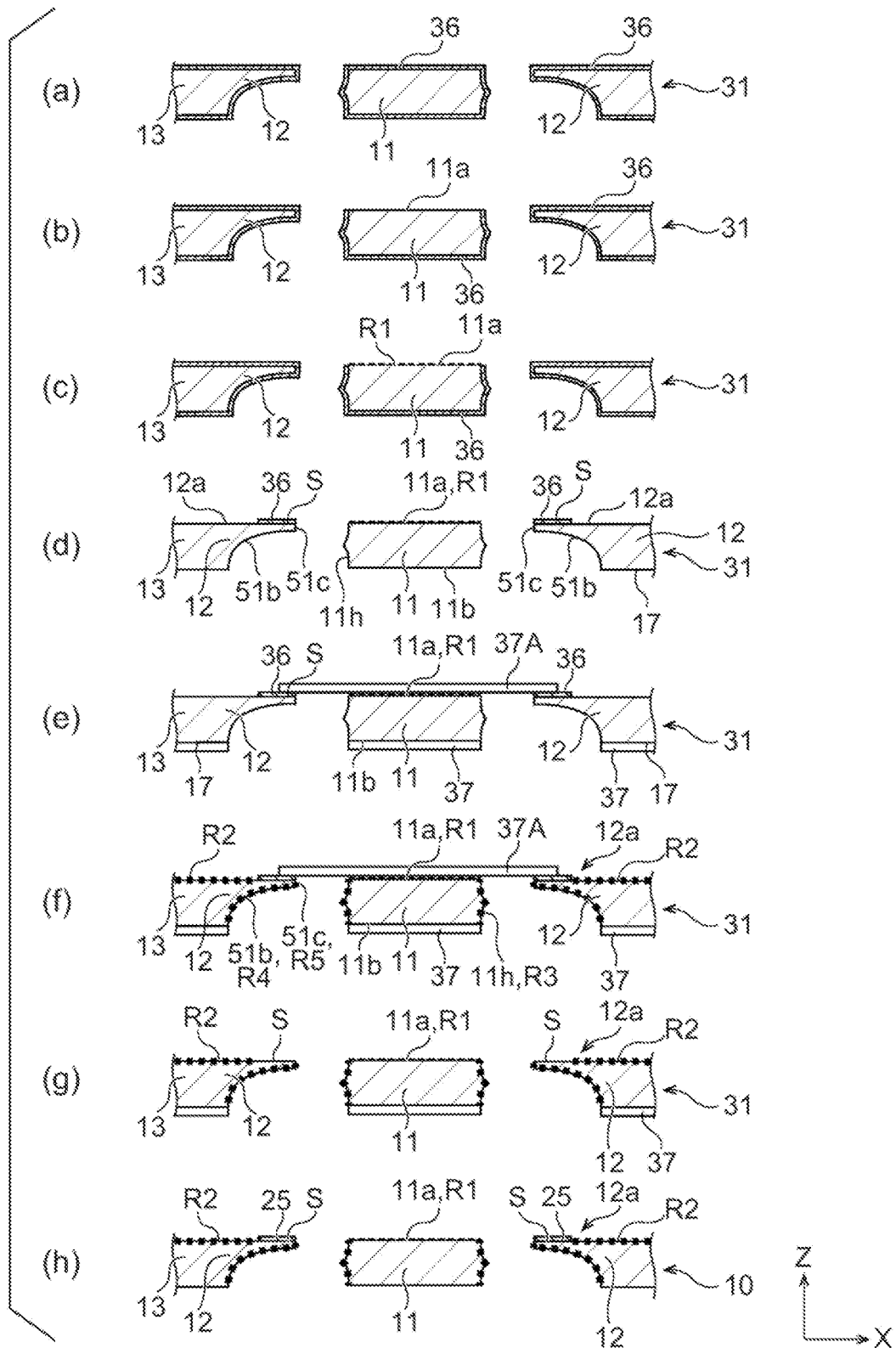
[図53]



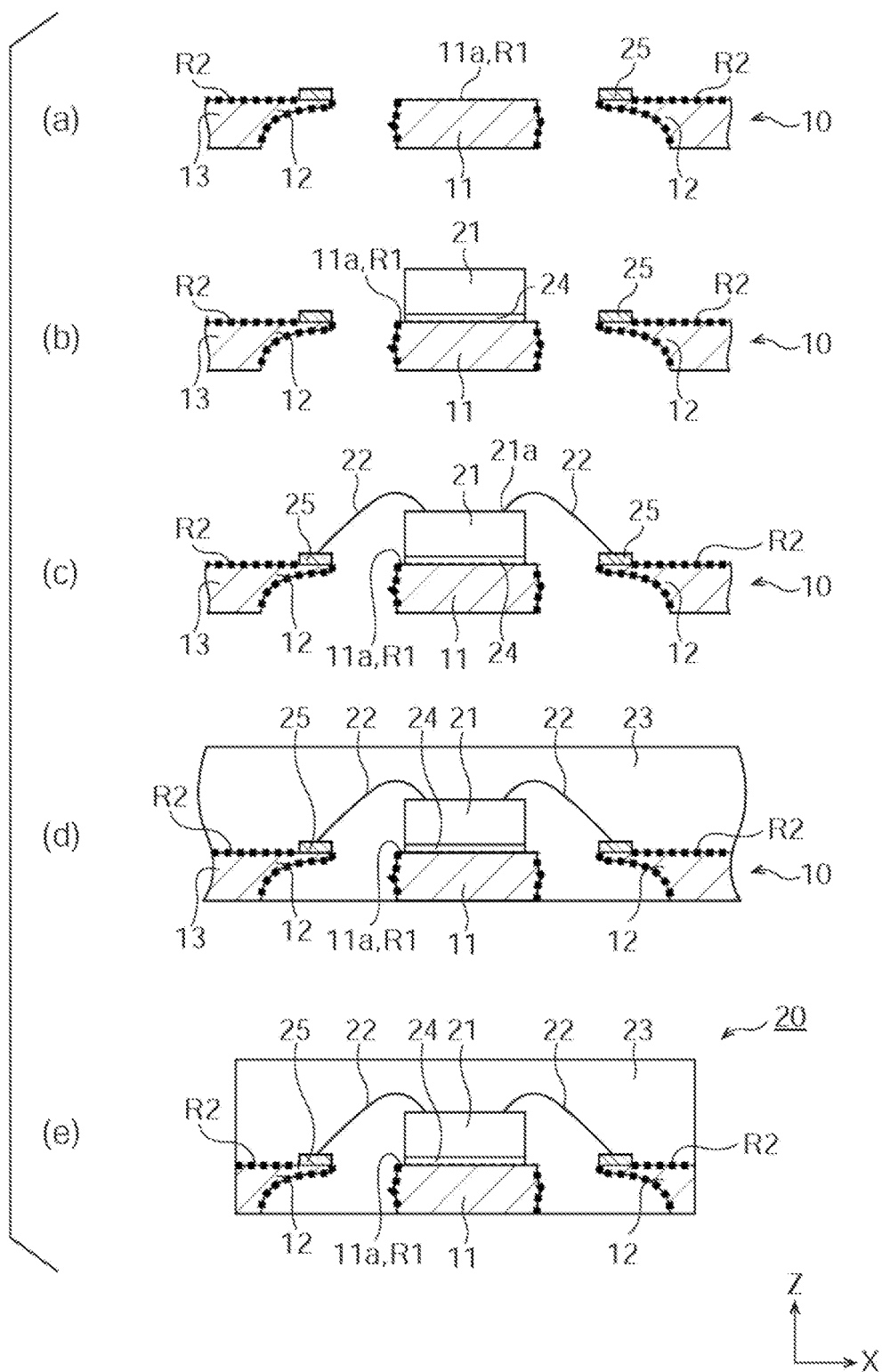
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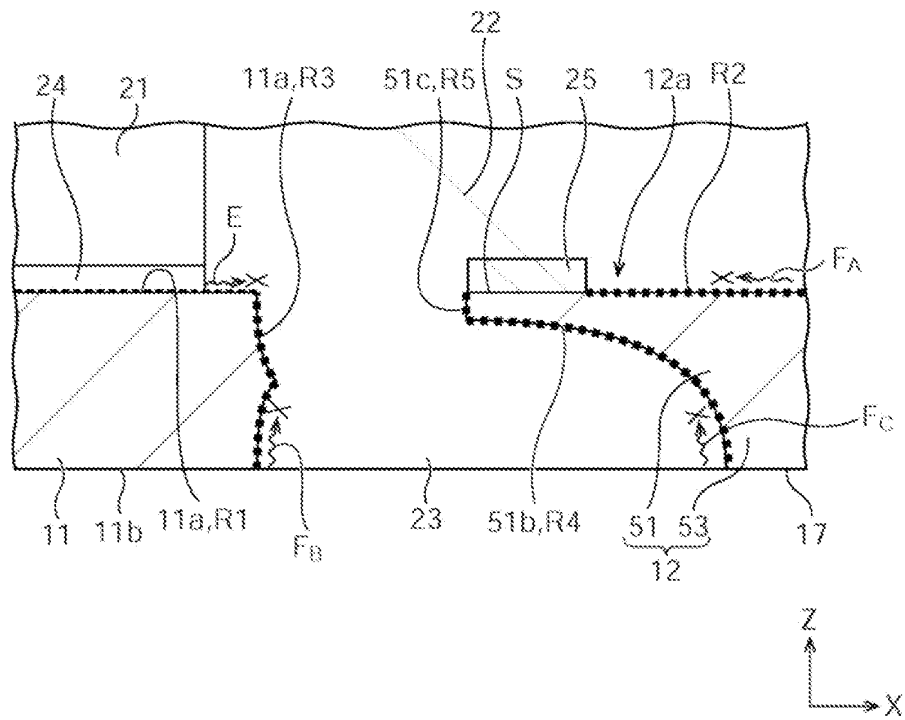
[図55]



[図56]



[図57]



[図58]

