

[図1]

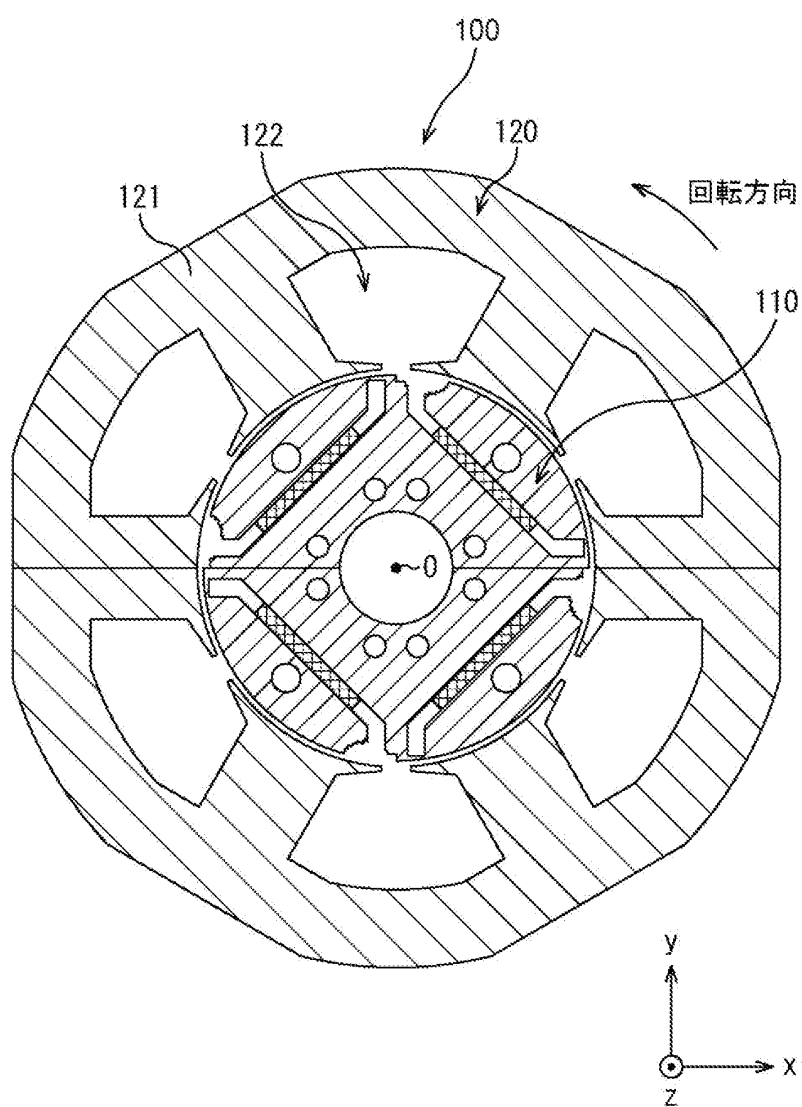
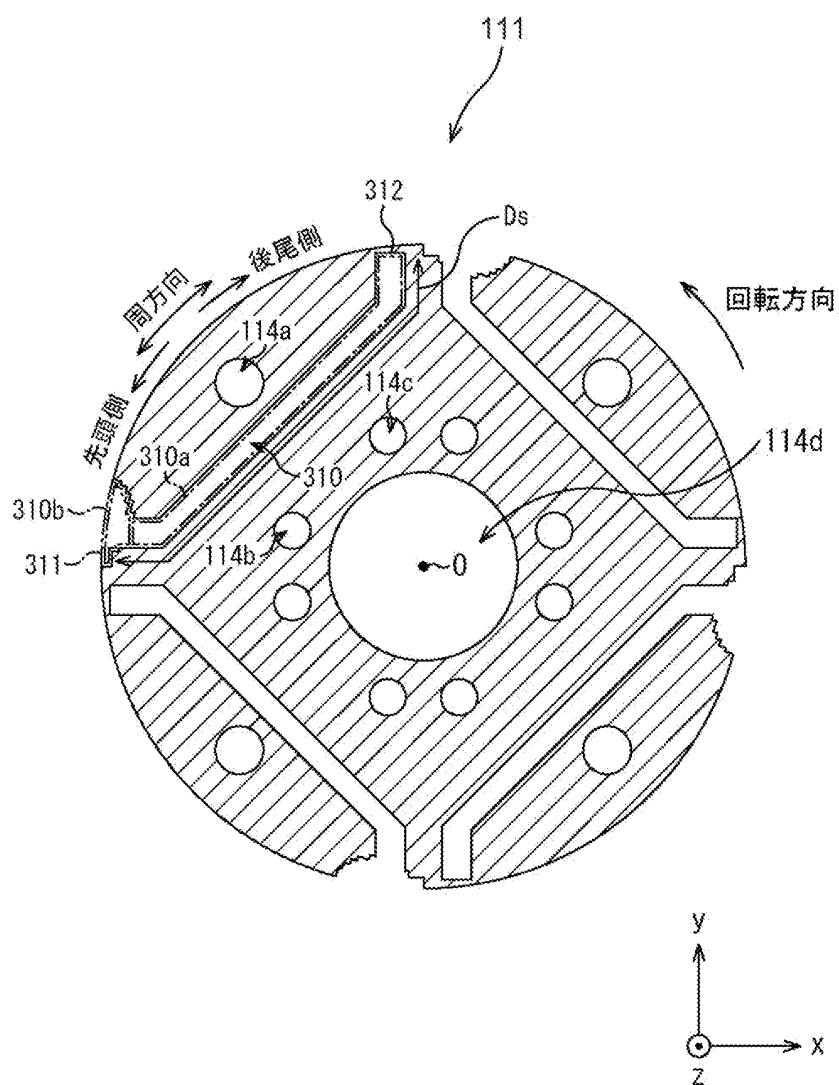
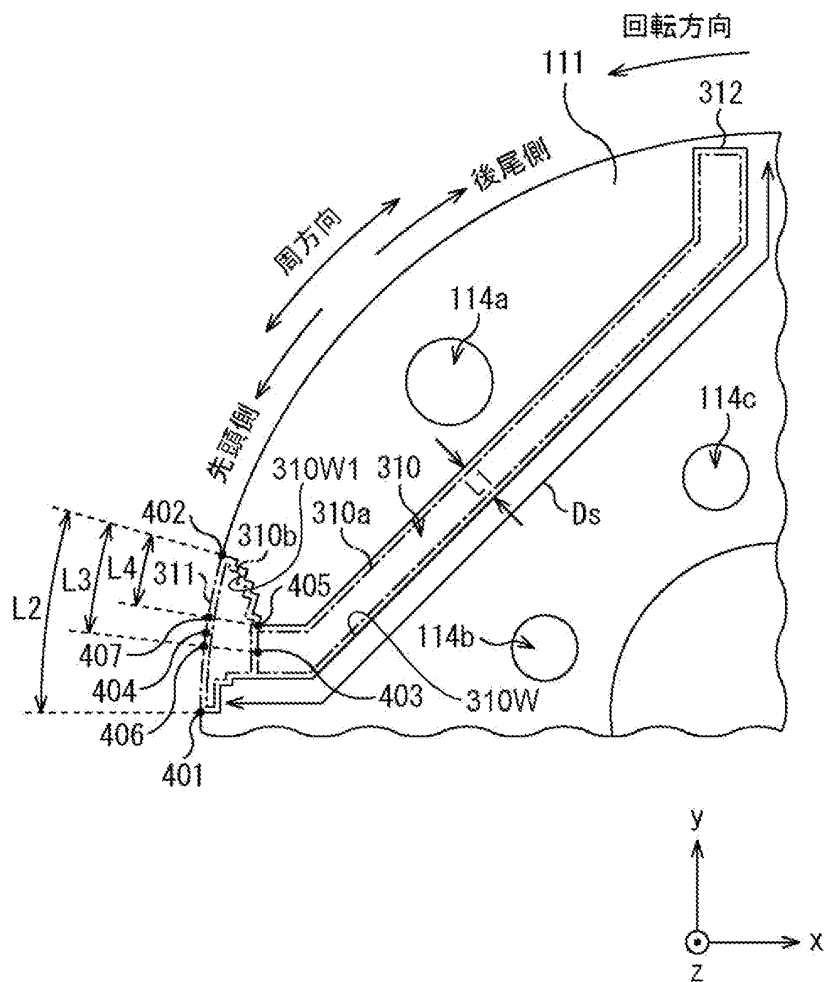


FIG. 1 is a cross-sectional view of a motor assembly. It shows a stator 110 and a rotor 111. The stator 110 includes a first pole 113a and a second pole 113b. Each pole has a first magnetic layer 114a and a second magnetic layer 114b. A coil winding 201 is formed between the poles. The rotor 111 has a central shaft 112 and a permanent magnet 114c. A coordinate system (x, y, z) is shown at the bottom right.

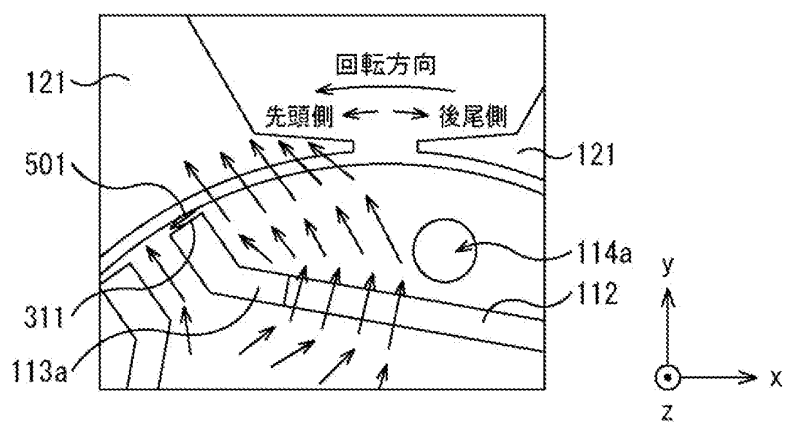
[図3]



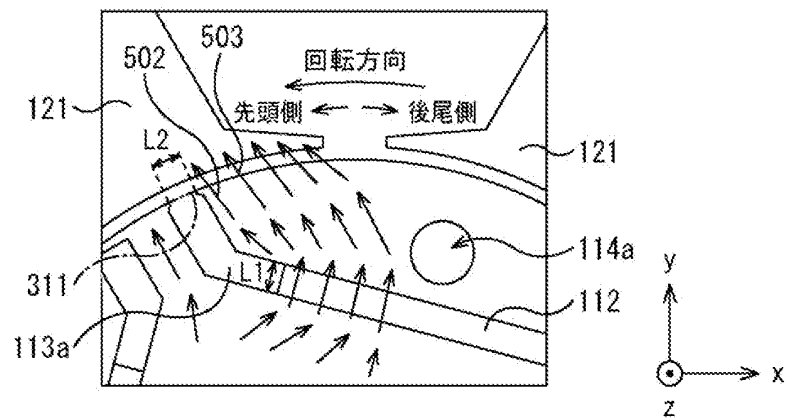
[図4]



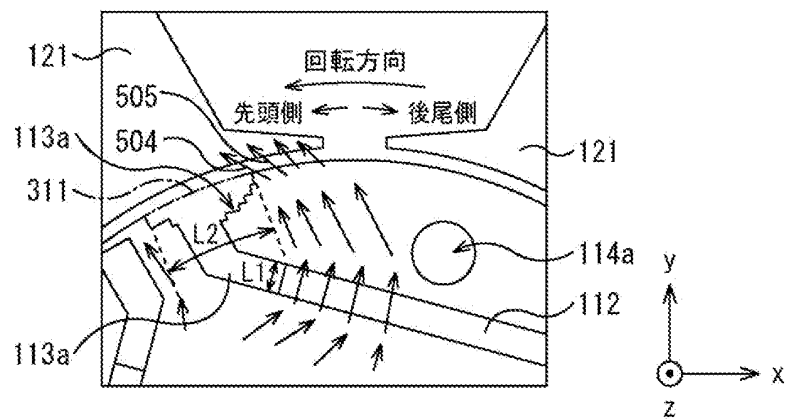
[図5A]



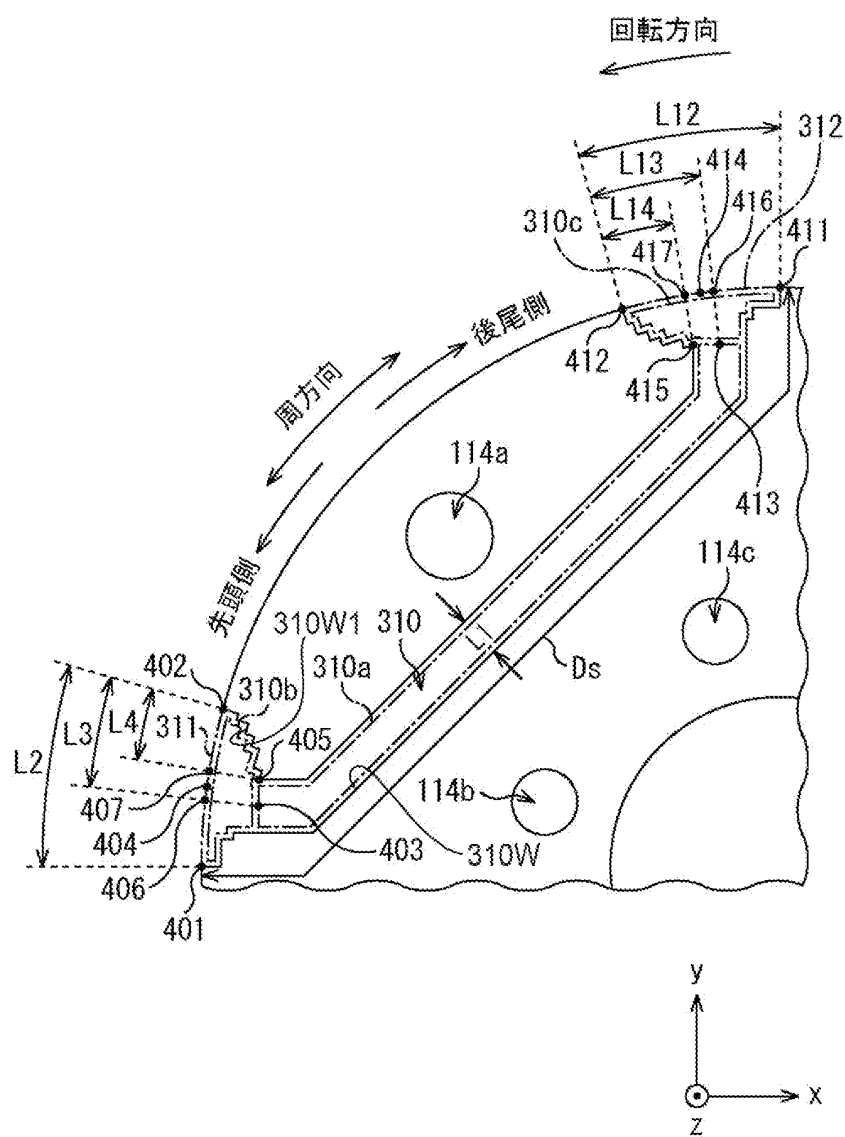
[図5B]



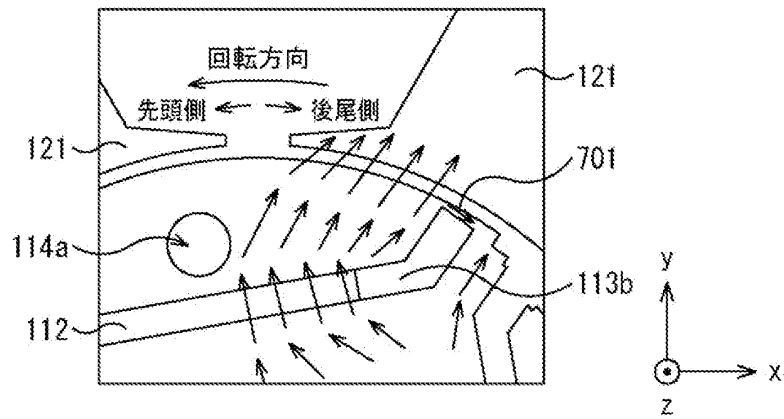
[図5C]



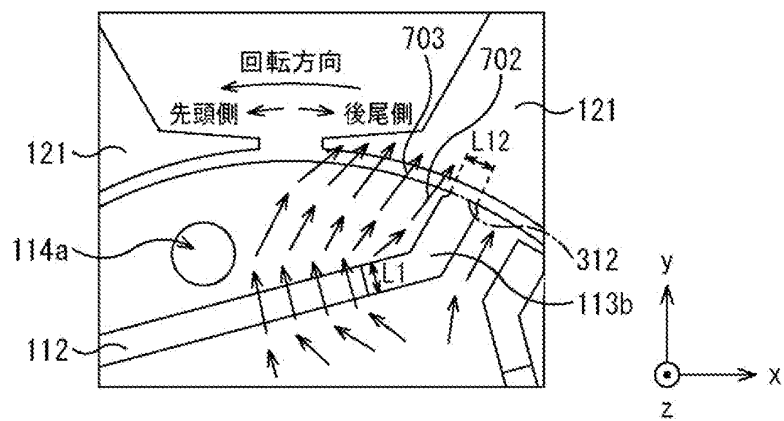
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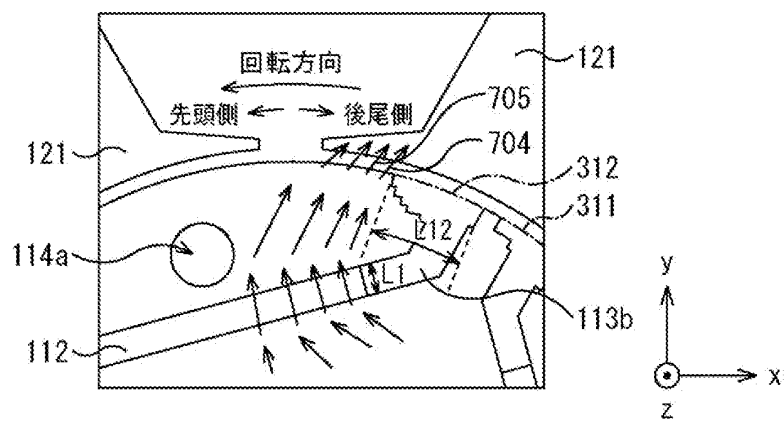
[図7A]



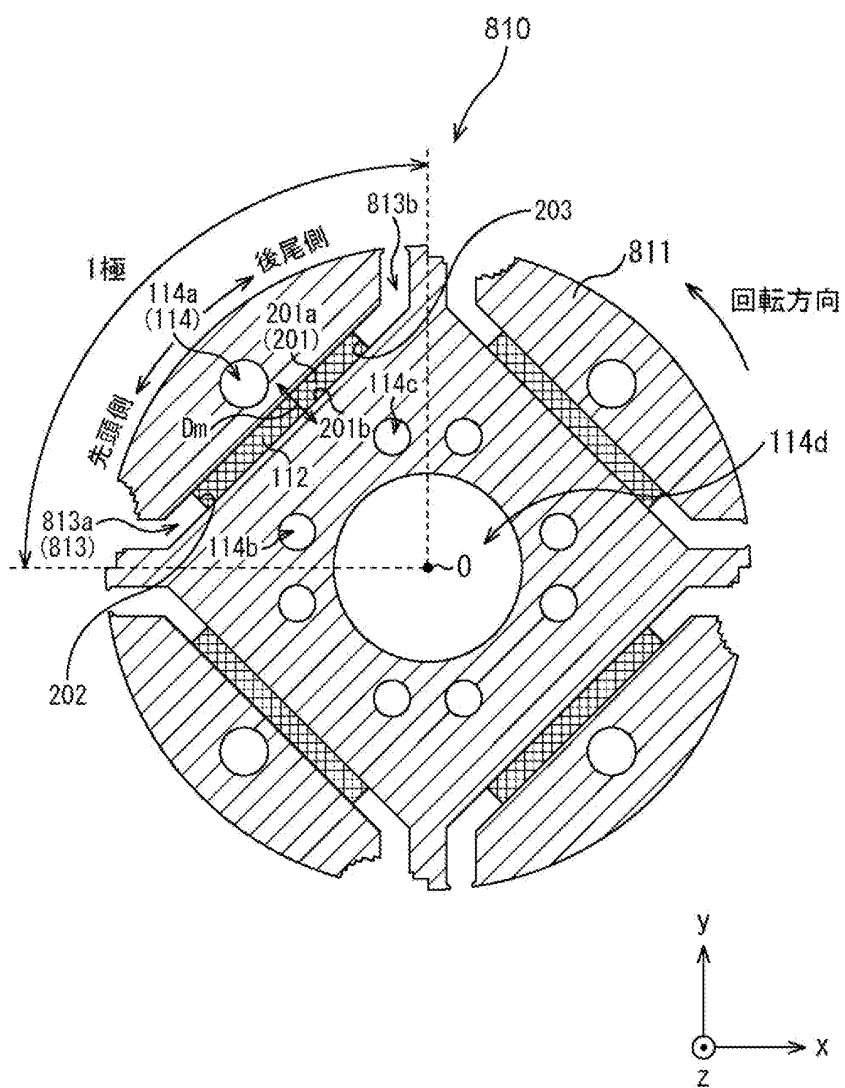
[図7B]



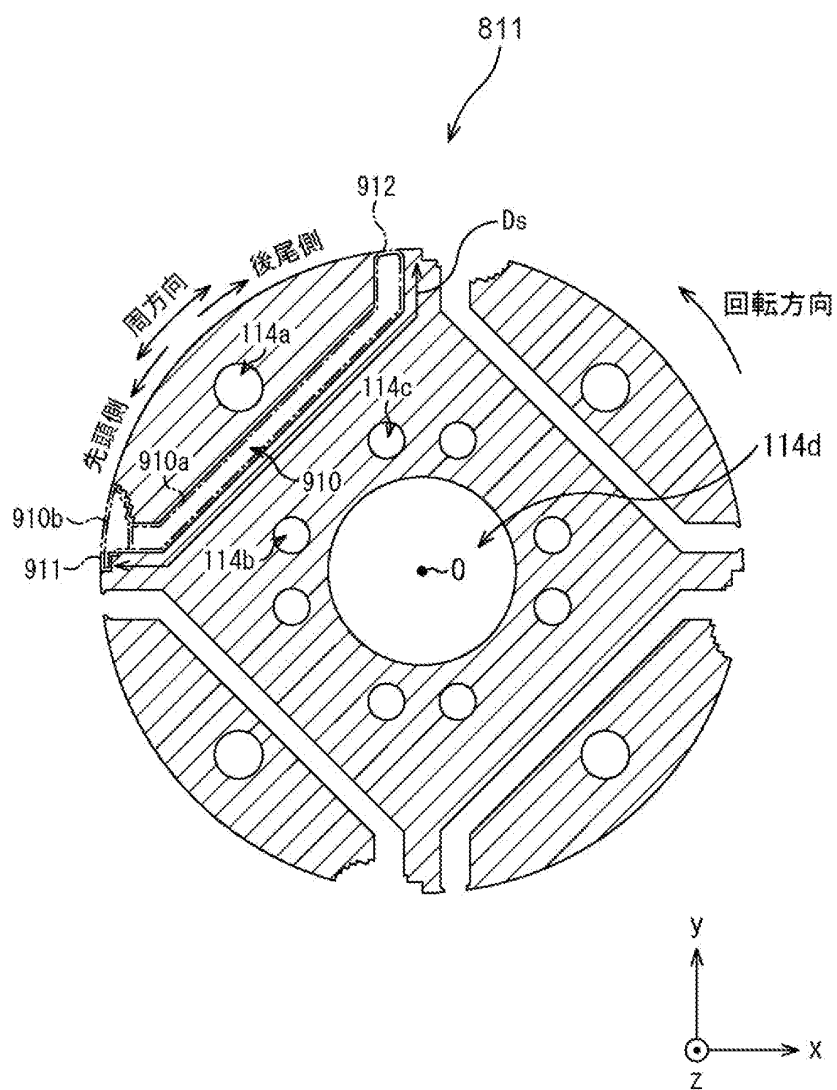
[図7C]



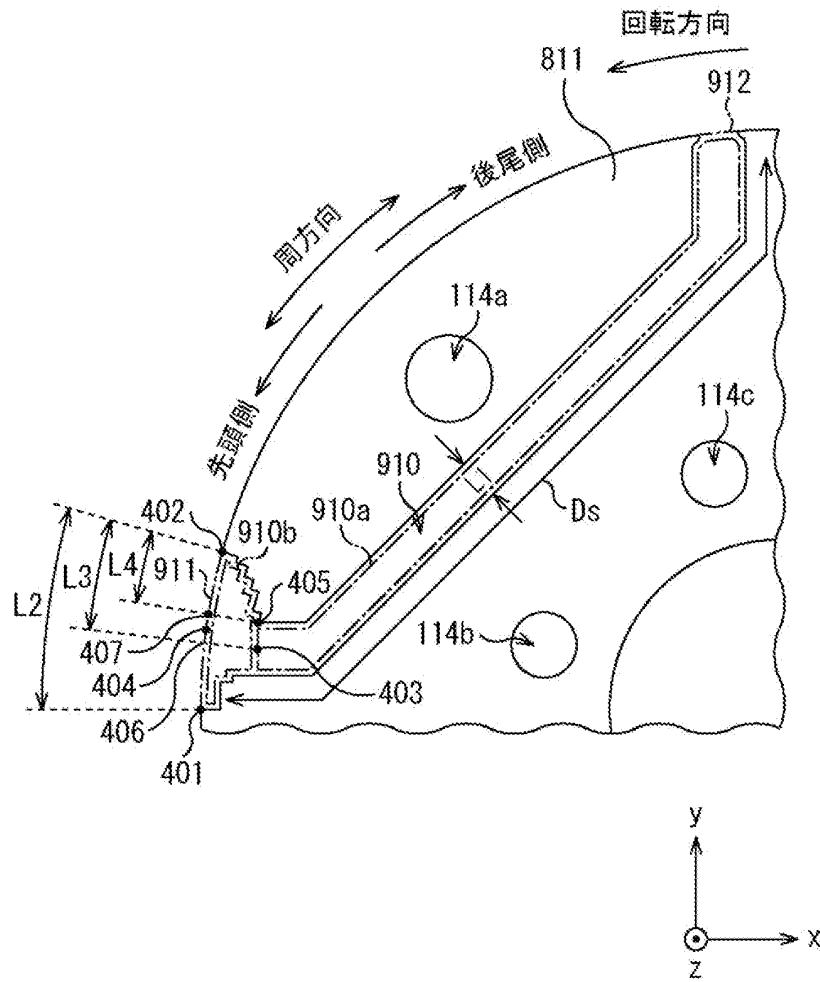
[図8]



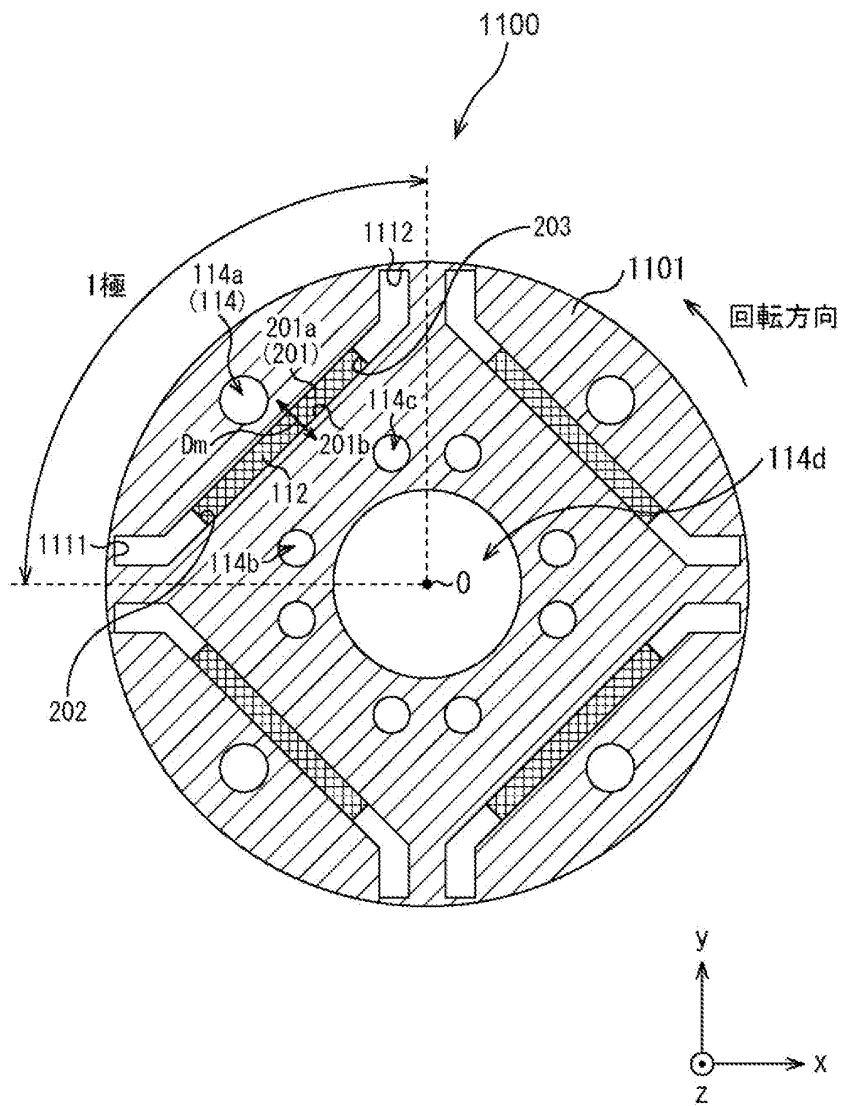
[図9]



[図10]



[図11]



[図12]

