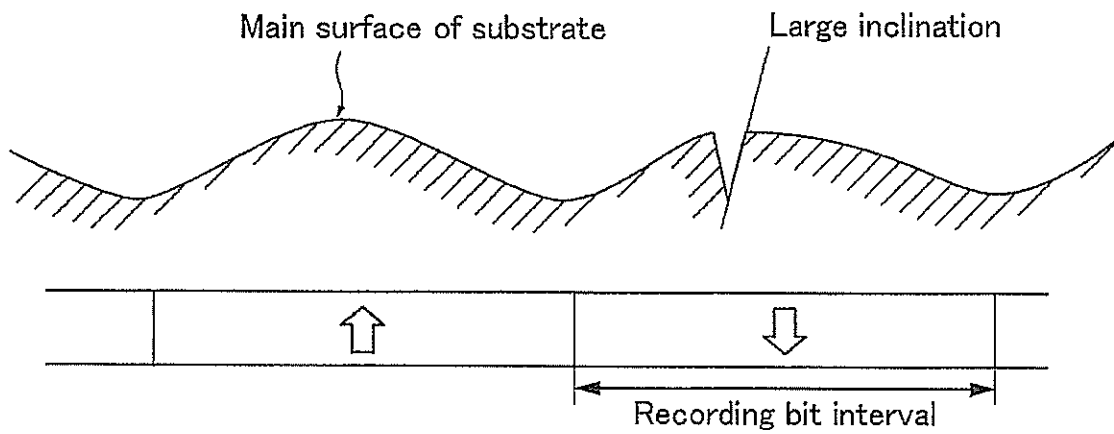


C1. Recording bit interval is long.



C2. Recording bit interval is short.

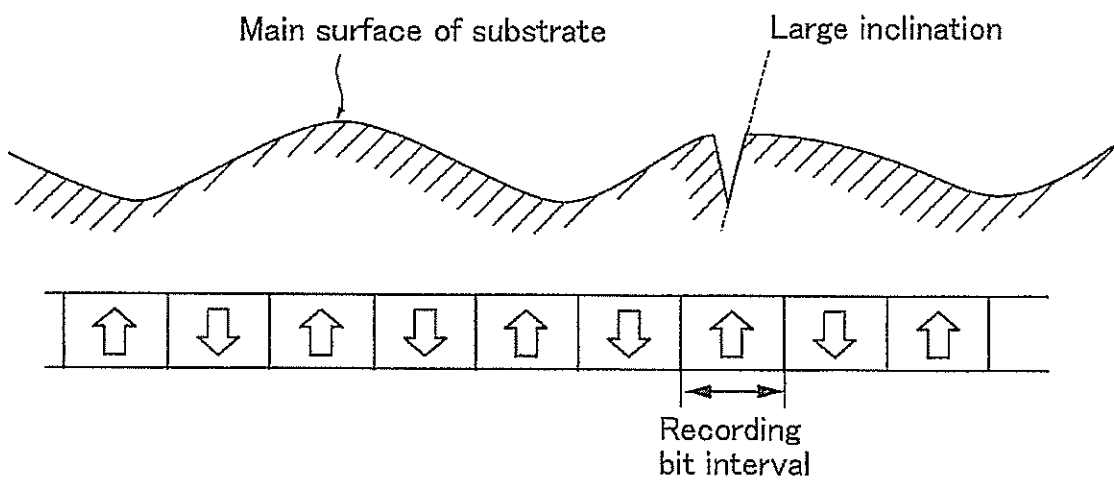
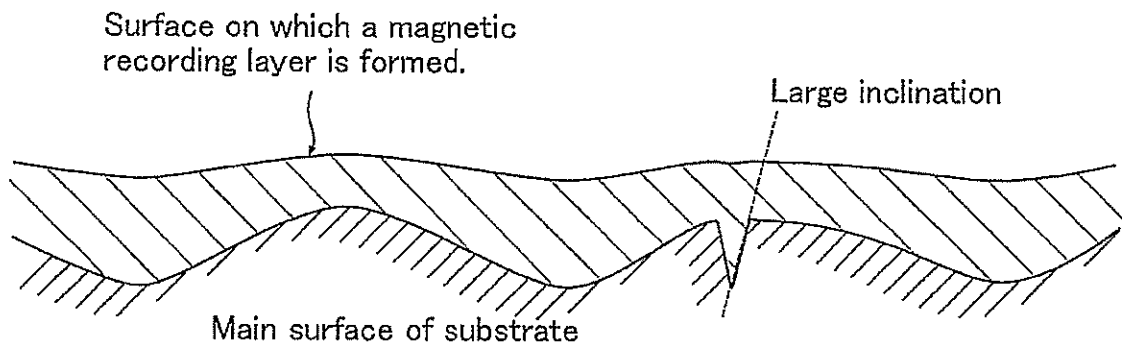


FIG.1

C1. Thickness between magnetic recording layer and substrate is large.



C2. Thickness between magnetic recording layer and substrate is small.

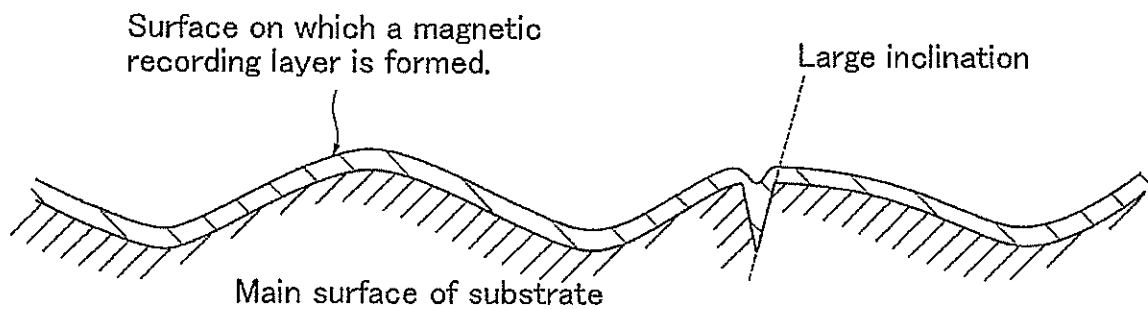


FIG.2

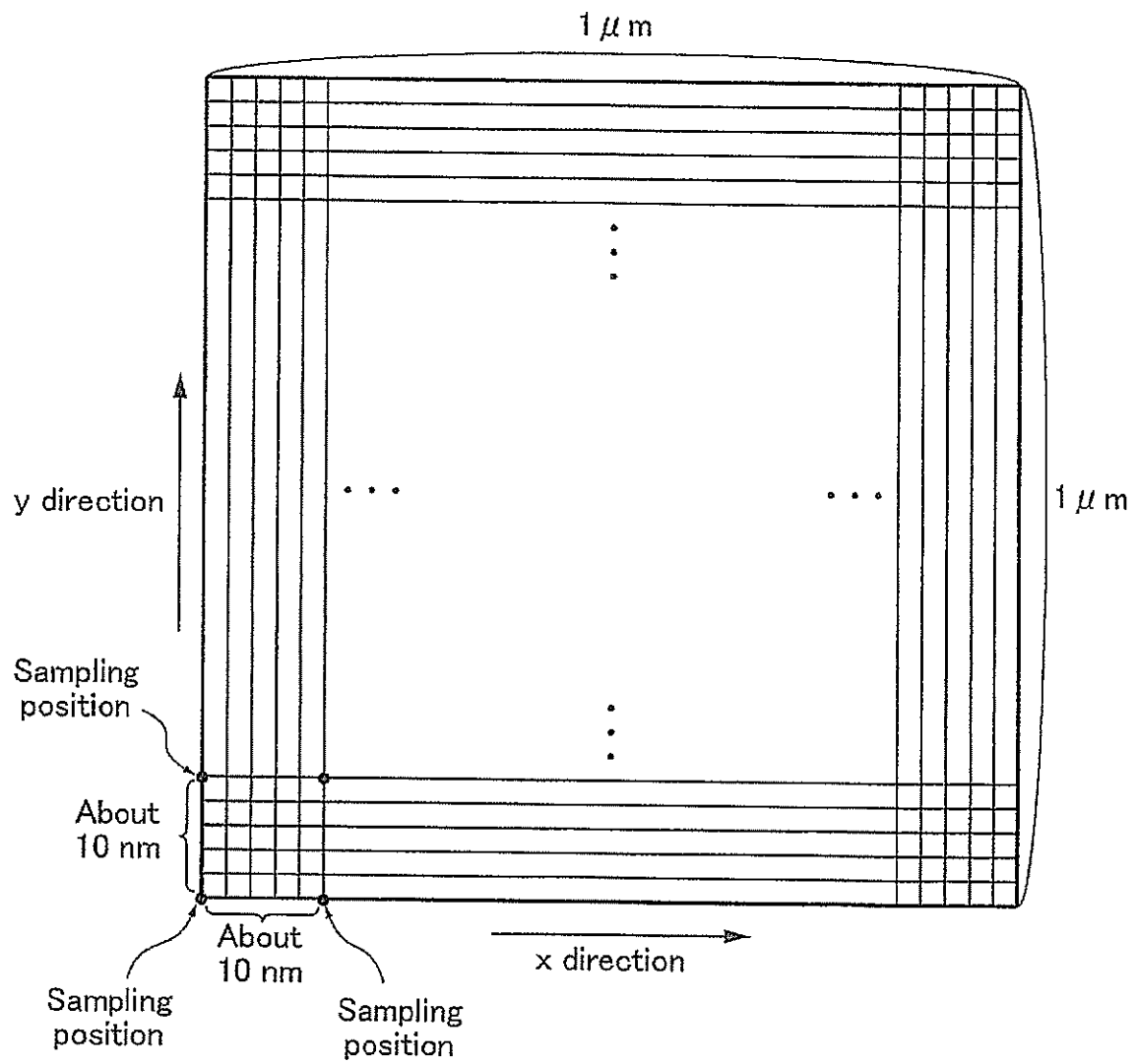


FIG.3

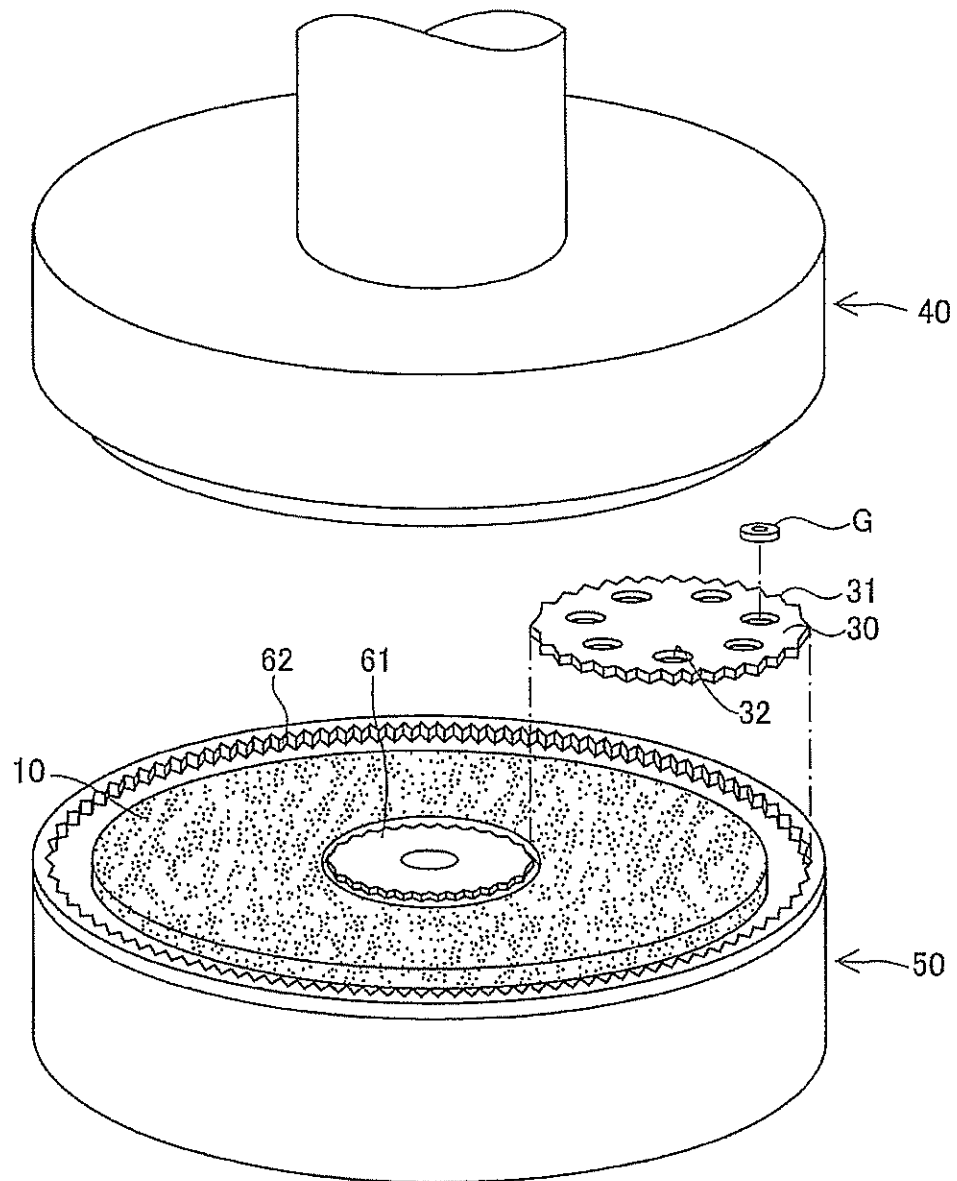


FIG. 4

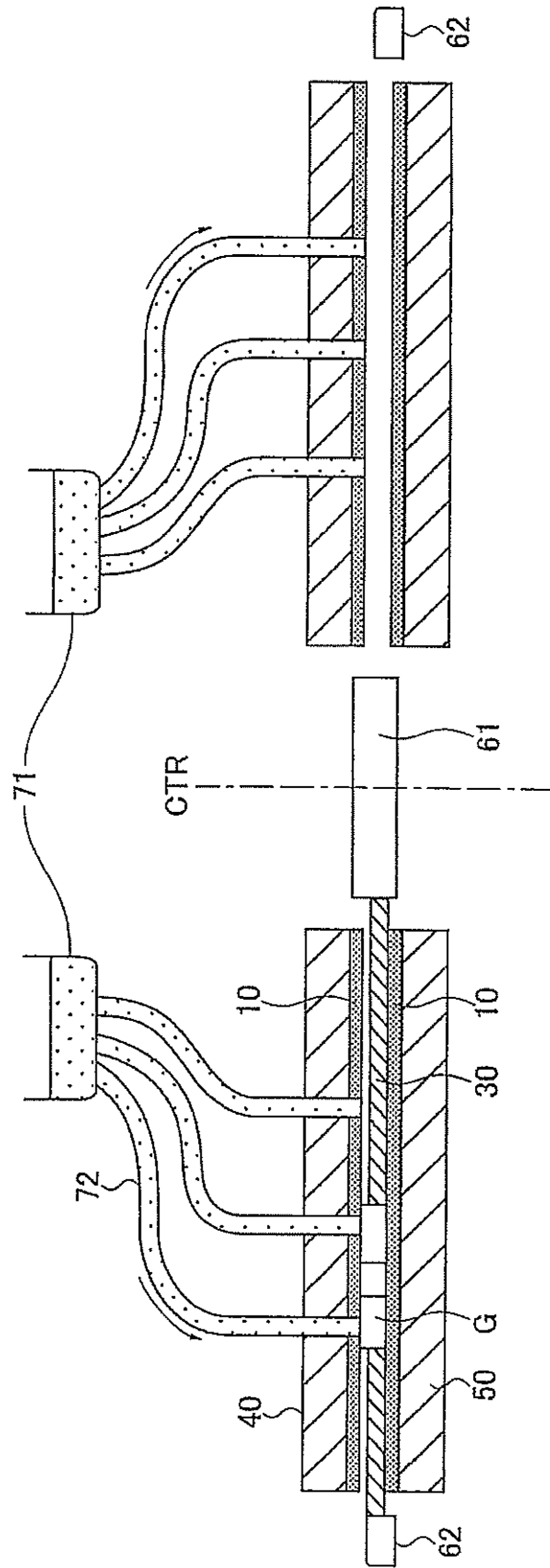


FIG.5