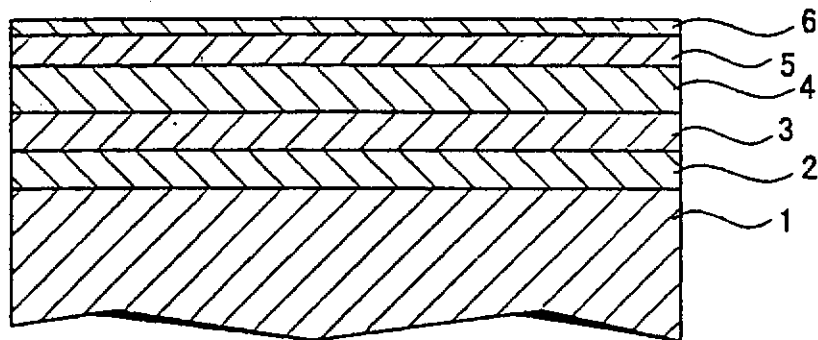


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Fig. 1



- 1; NON-MAGNETIC SUBSTRATE-
- 2; IN-PLANE UNDERCOAT LAYER-
- 3; IN-PLANE HARD MAGNETIC LAYER-
- 4; SOFT MAGNETIC UNDERCOAT LAYER-
- 5; ORIENTATION CONTROL LAYER-
- 6; PERPENDICULAR MAGNETIC LAYER-

Fig. 2

