



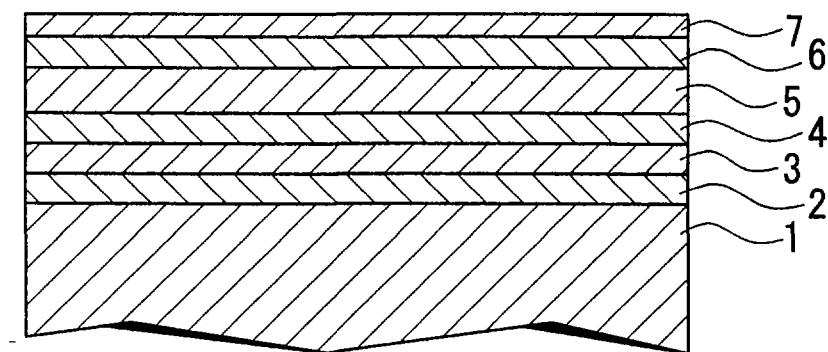
G00002



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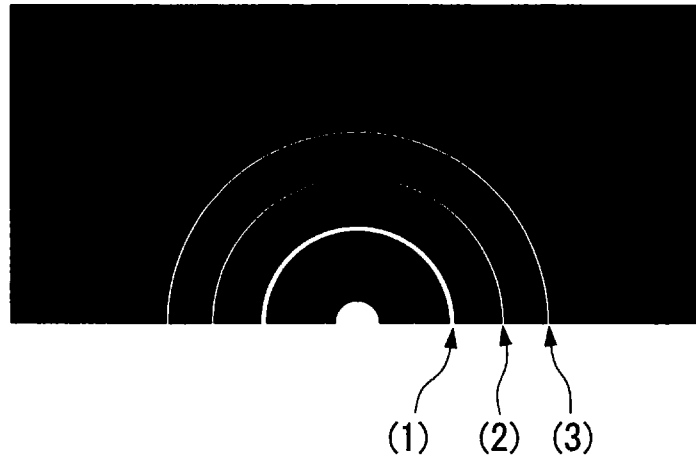
1/7

Fig. 1



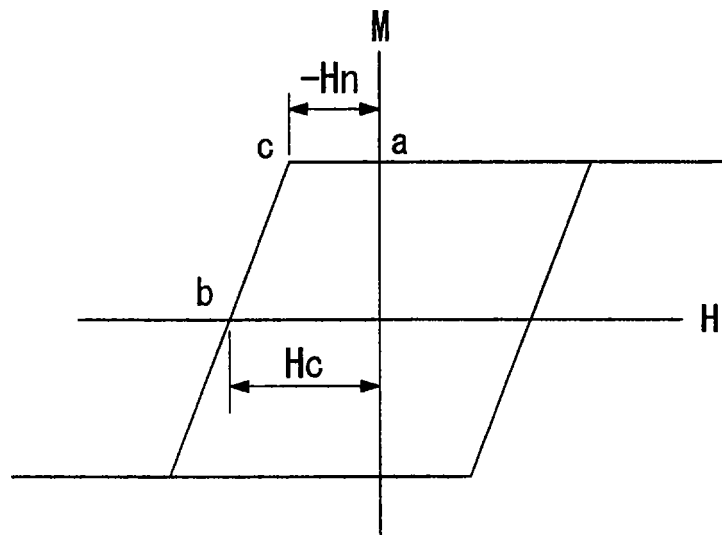
- 1; NON-MAGNETIC SUBSTRATE
- 2; SOFT MAGNETIC UNDERCOAT FILM
- 3; ORIENTATION CONTROL FILM
- 4; INTERMEDIATE FILM
- 5; PERPENDICULAR MAGNETIZATION FILM
- 6; PROTECTIVE FILM
- 7; LUBRICATION FILM

Fig. 2



RING No.	DISTANCE BETWEEN CRYSTAL PLANES ($\text{\AA}$)	CORRESPONDING CRYSTAL PLANE
(1)	2.30	hcp-Ni (100)
(2)	1.59	hcp-Ni (102)
(3)	1.31	hcp-Ni (110)

Fig. 3



$-H_n$; REVERSE MAGNETIC DOMAIN NUCLEATION FIELD

Fig. 4

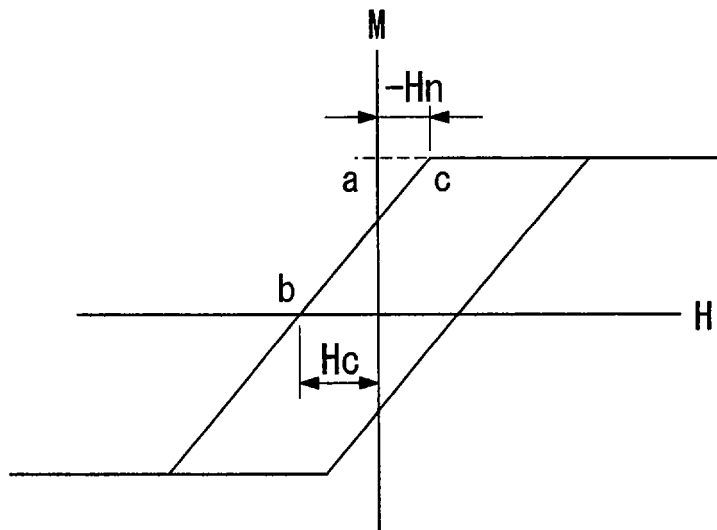


Fig. 5

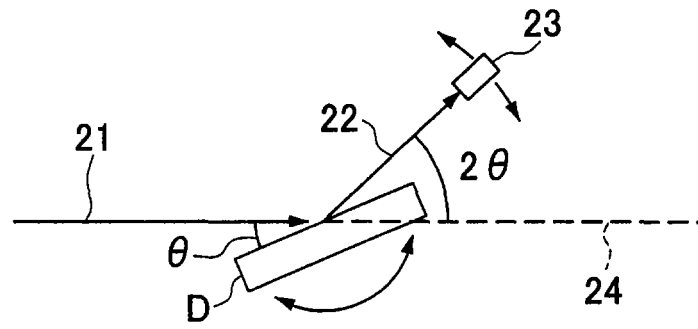
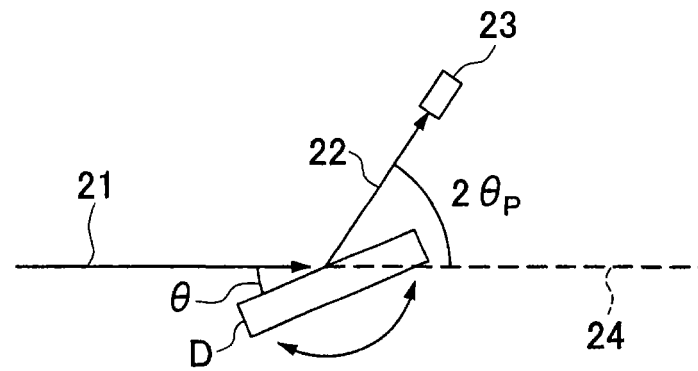


Fig. 6



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Fig. 7

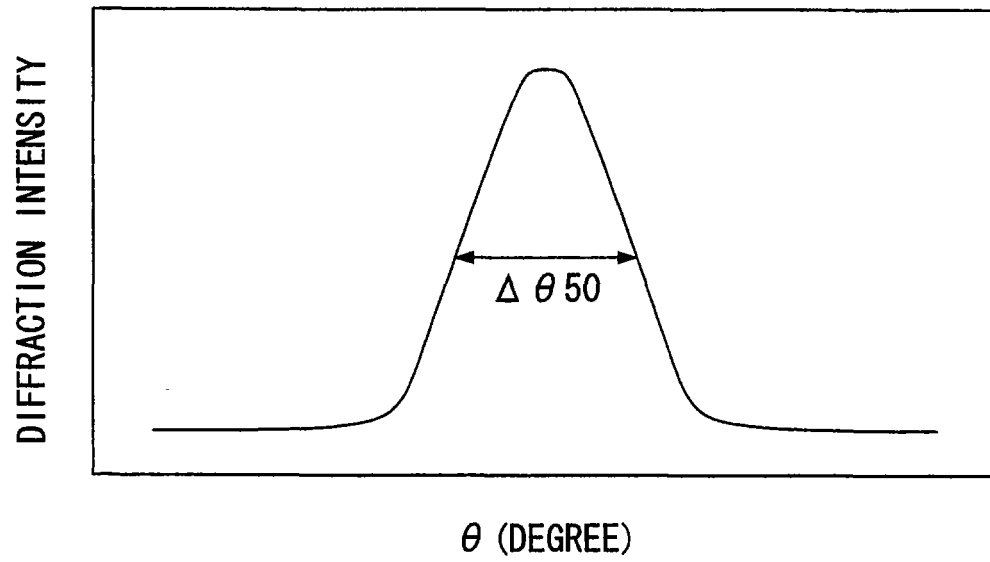
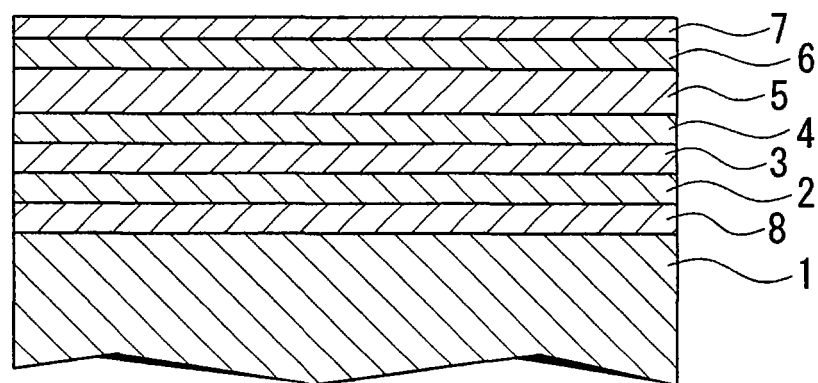


Fig. 8



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Fig. 9

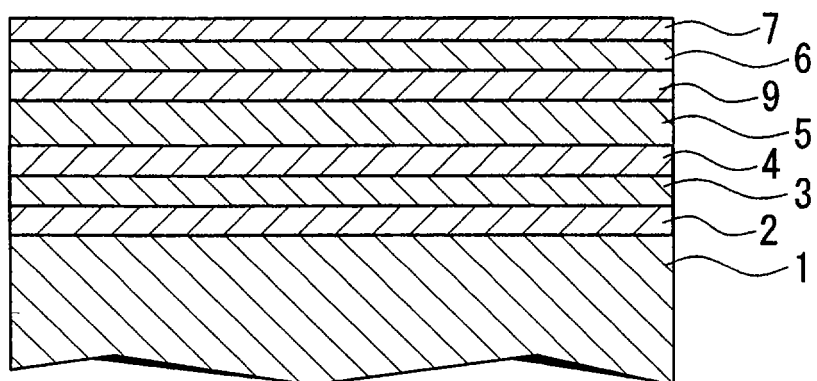


Fig. 10A

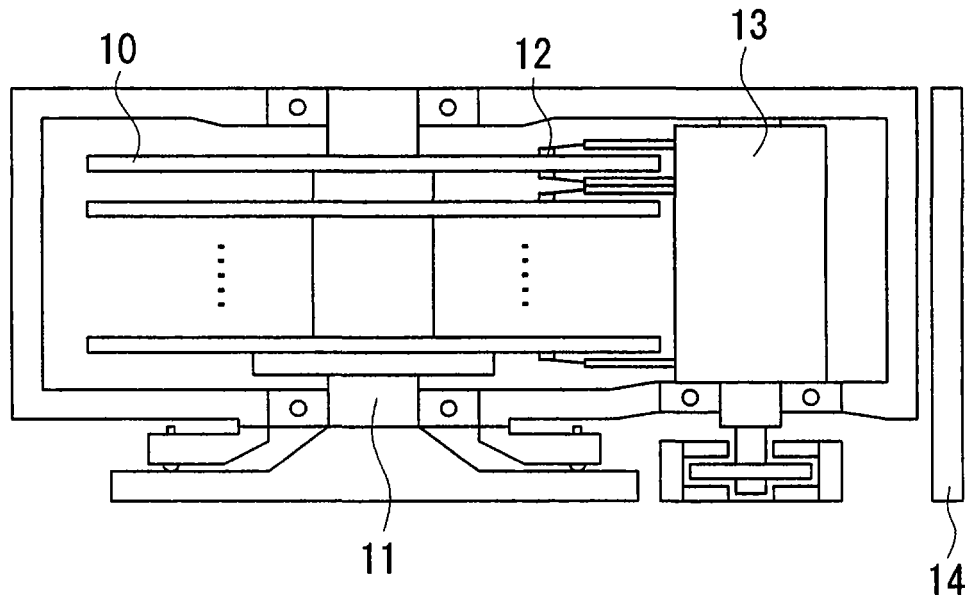


Fig. 10B

