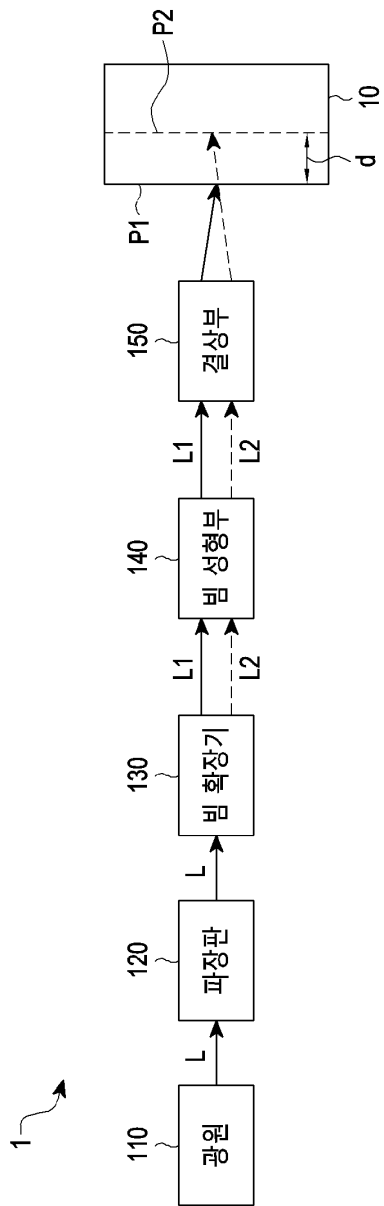
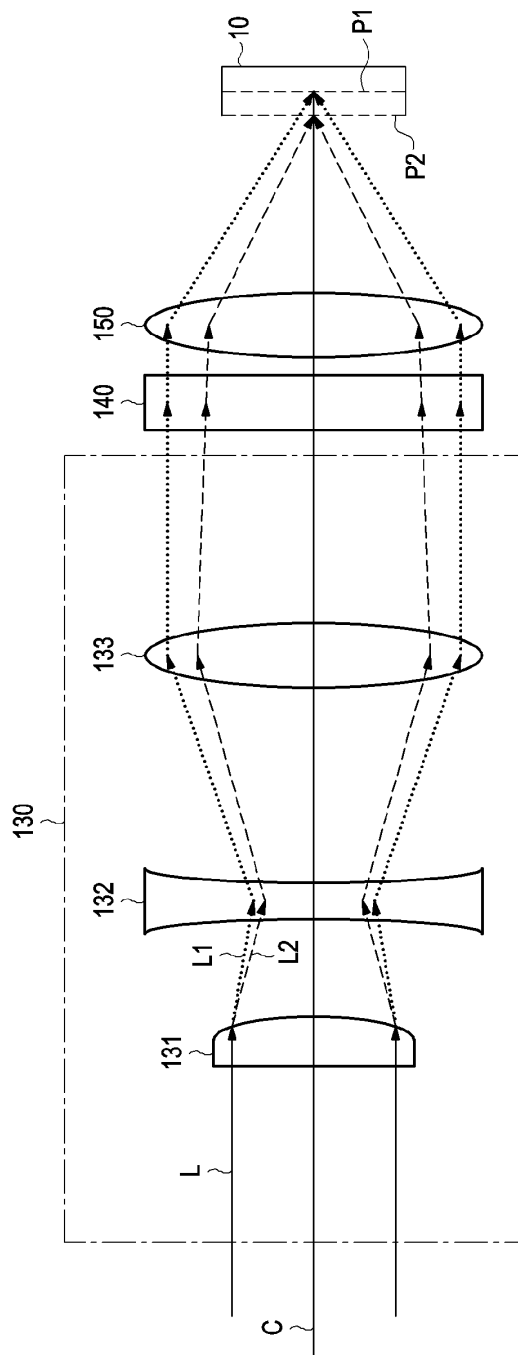


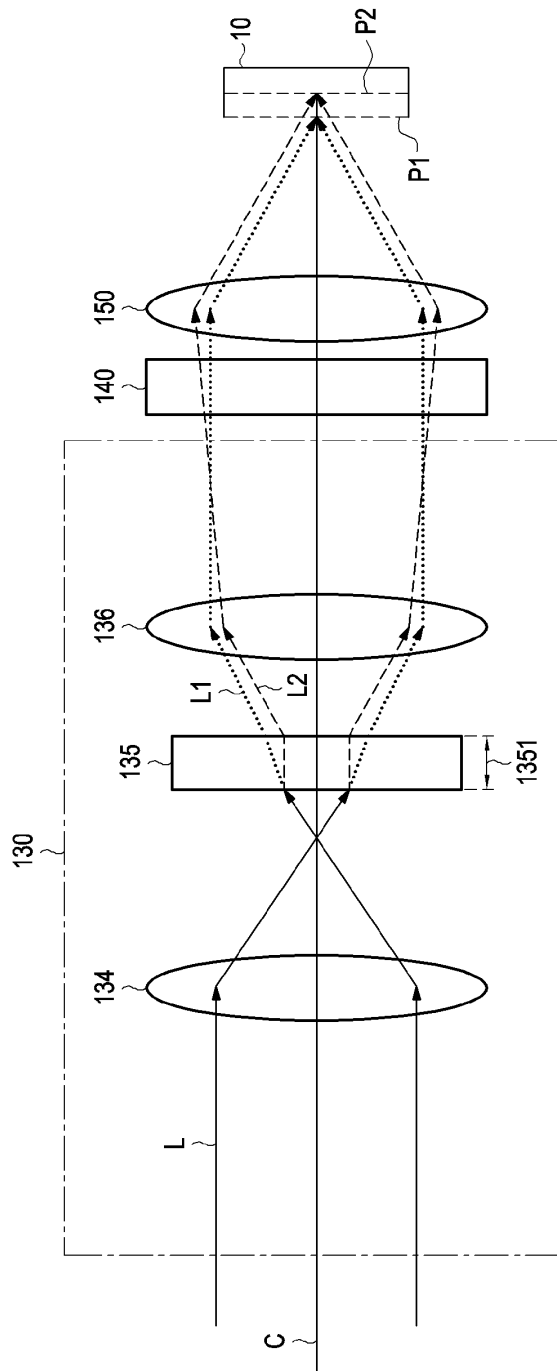
[도1]



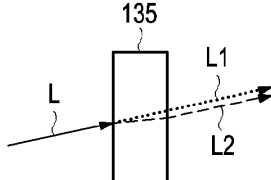
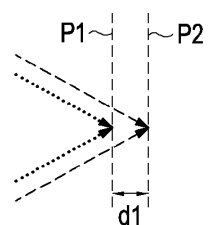
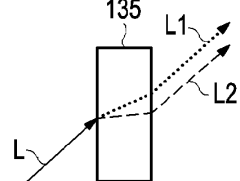
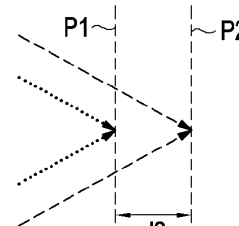
[도2]



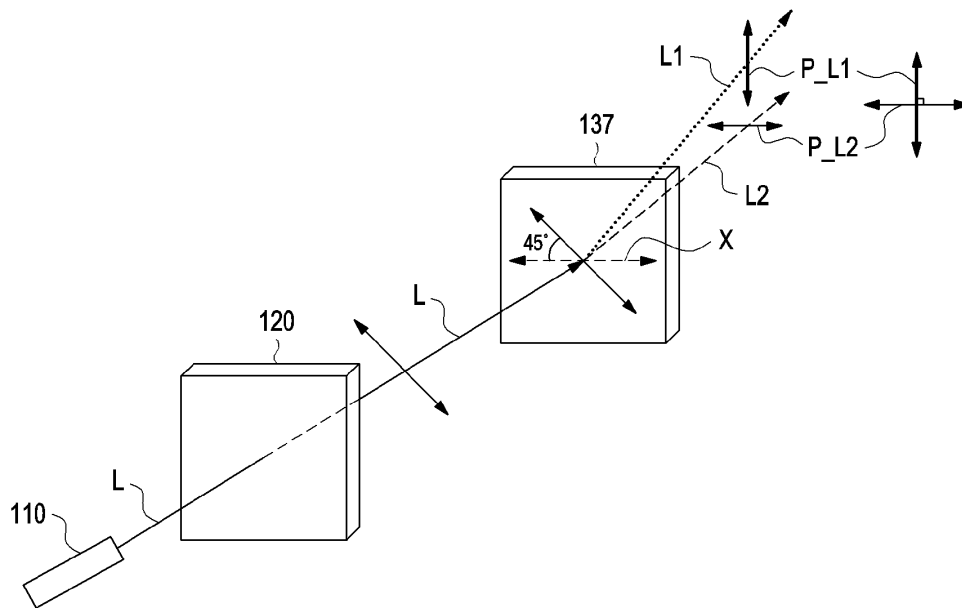
[도3]



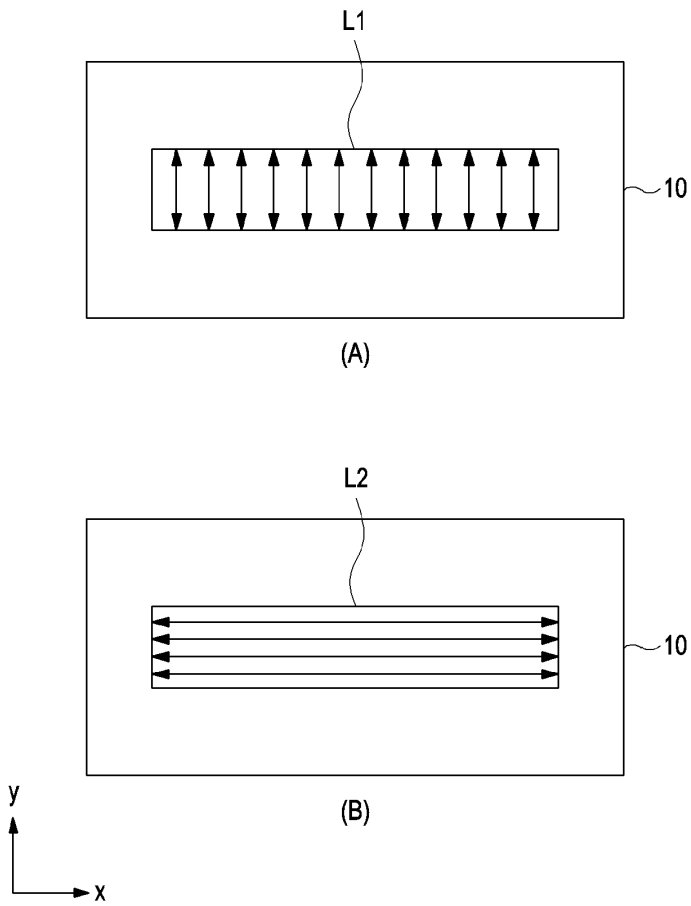
[도4]

	복굴절 플레이트 투과 형태	멀티 포커스 간격
$\theta = \theta_1$		
$\theta = \theta_2$		

[도5]



[도6]



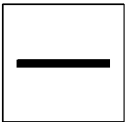
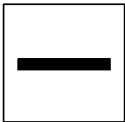
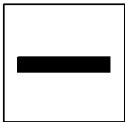
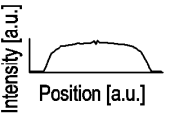
[도7a]

(1) Beam1 : Ex

z(mm)	49.875	49.885	49.895
Beam Image			
Beam Size(x)	 Intensity [a.u.] Position [a.u.] 58.7 μm	 Intensity [a.u.] Position [a.u.] 61.5 μm	 Intensity [a.u.] Position [a.u.] 64.3 μm
DOF		10 μm	

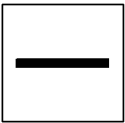
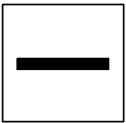
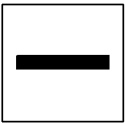
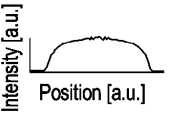
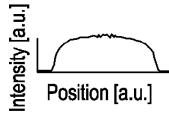
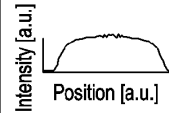
[도 7b]

(2) Beam2 : Ey

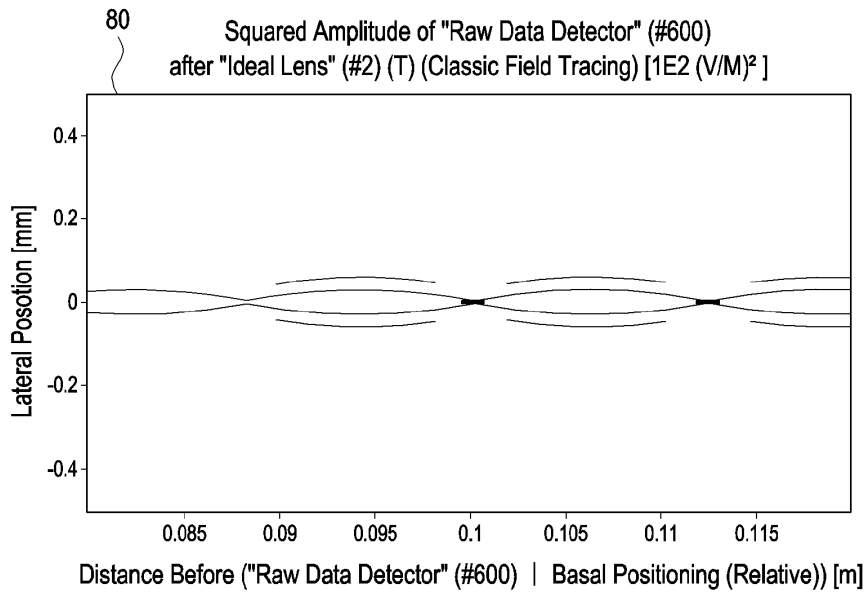
z(mm)	49.875	49.885	49.895
Beam Image			
Beam Size(x)	 56.4 μm	 58.9 μm	 61.6 μm
DOF	10 μm		

[도 7c]

(3) Beam1+2 : Ex+Ey

z(mm)	49.875	49.885	49.895
Beam Image			
Beam Size(x)	 58.4 μm	 60.9 μm	 64.16 μm
DOF	20 μm		

[도8]



[도9]

편광 방향의 관계	편광 방향이 동일	편광 방향이 수직
제1 레이저 빔		
제2 레이저 빔		
제1 레이저 빔 + 제2 레이저 빔		