

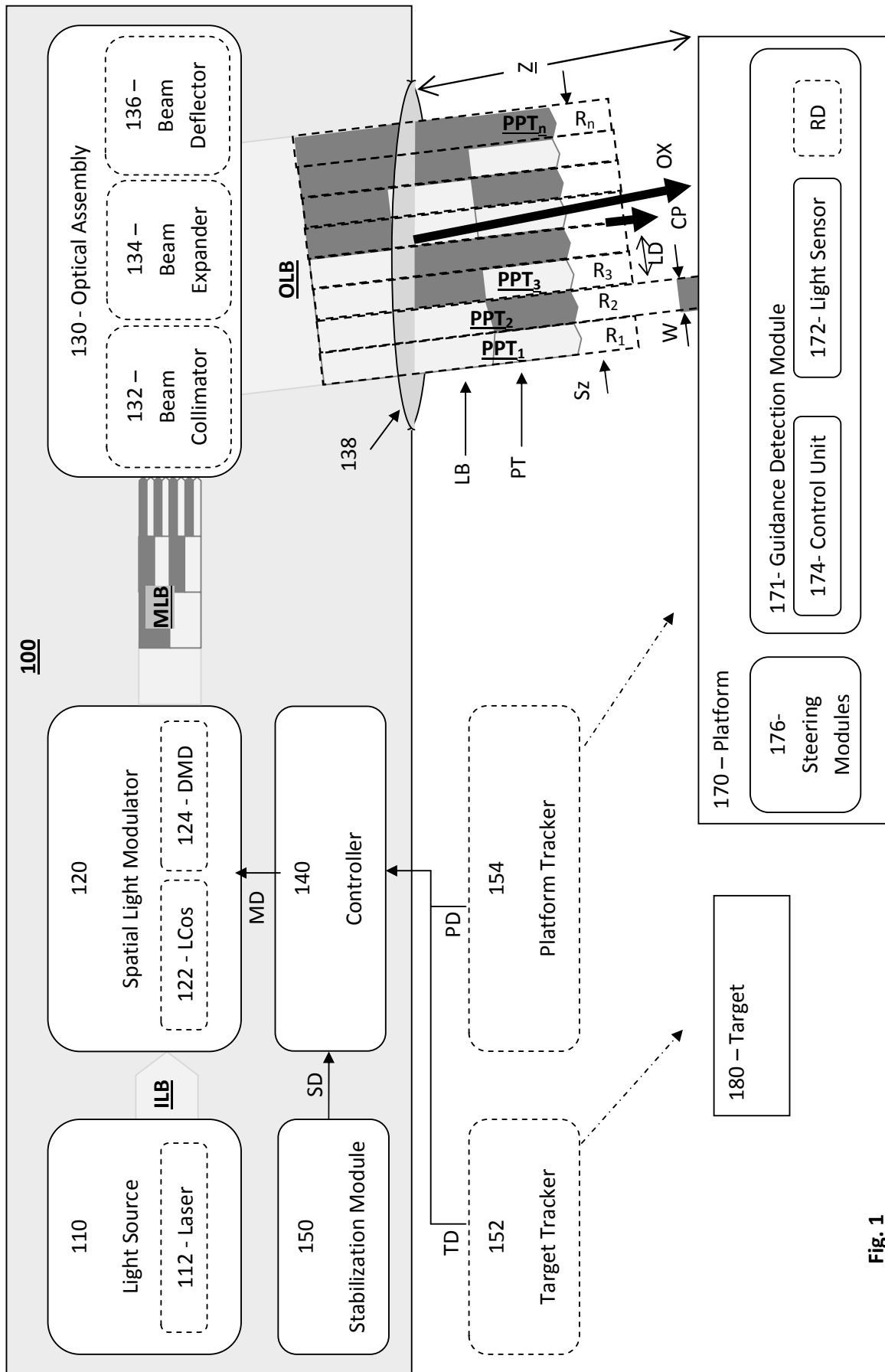


Fig. 1

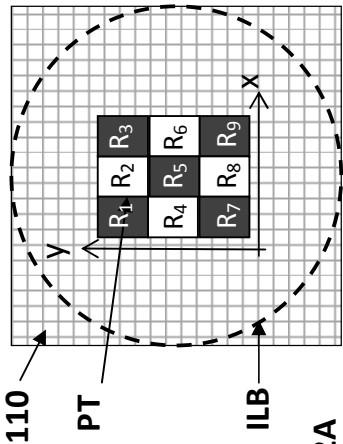


Fig. 2A

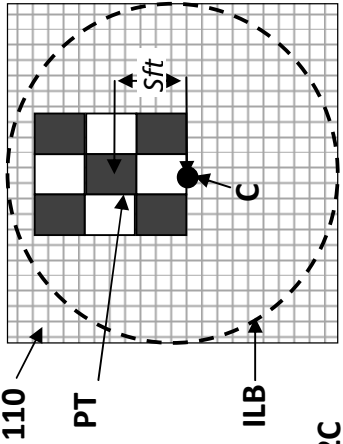


Fig. 2C

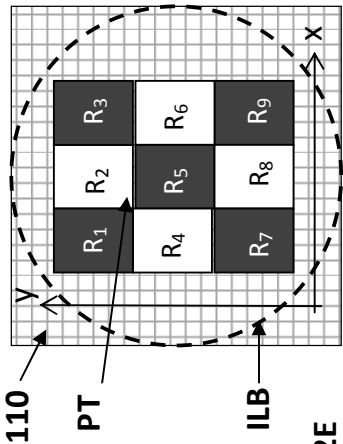


Fig. 2E

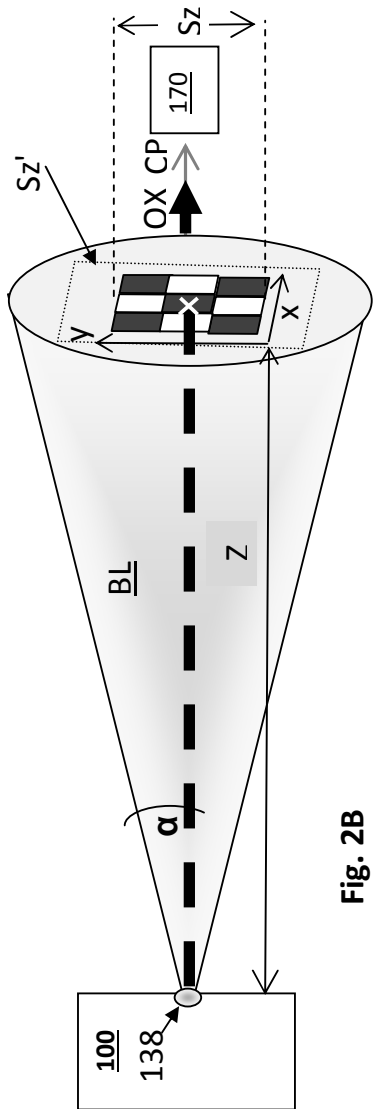


Fig. 2B

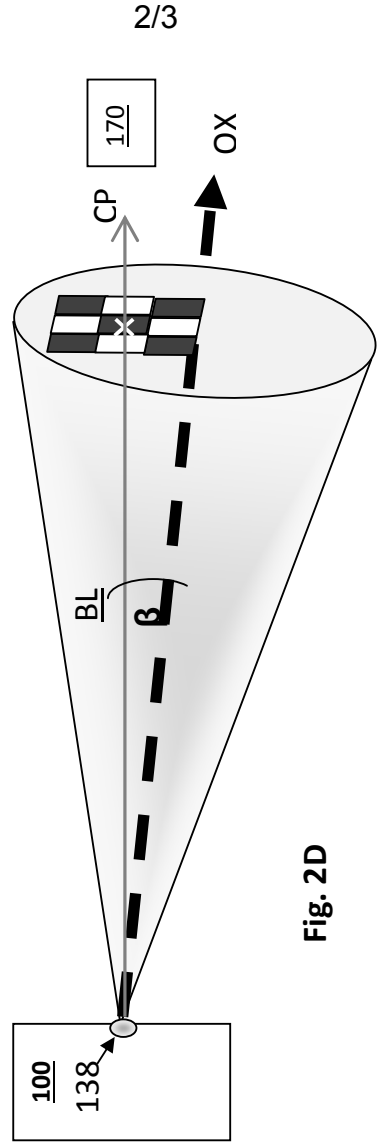


Fig. 2D

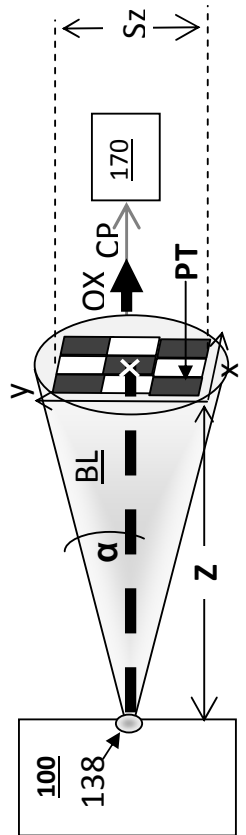


Fig. 2F

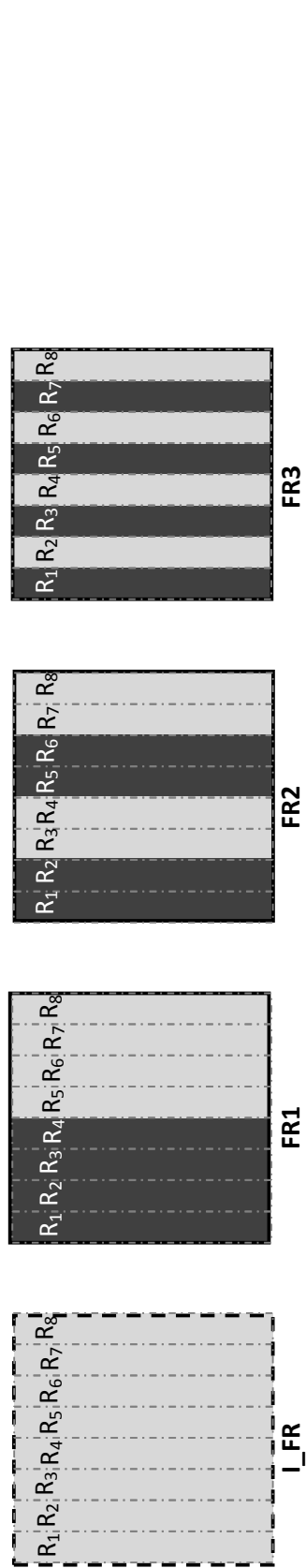


Fig. 3A

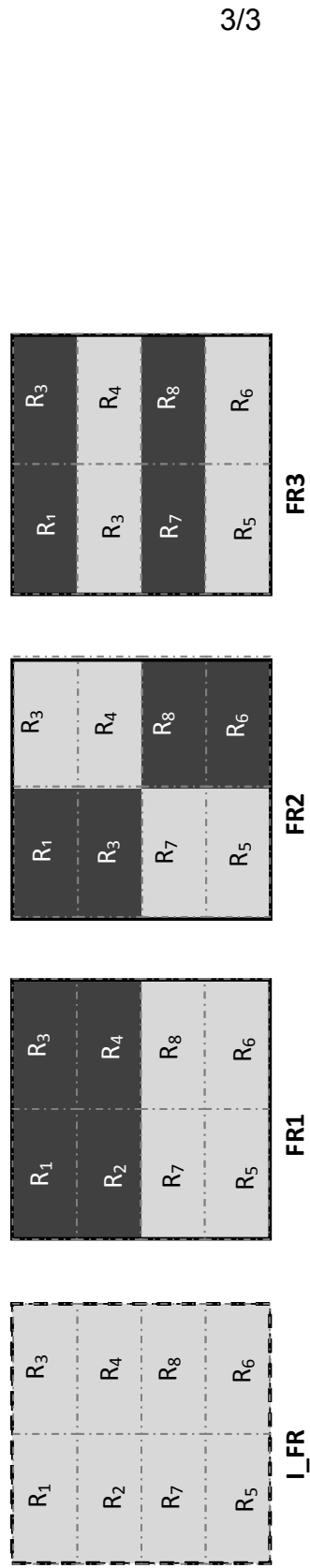


Fig. 3B

Cross-sectional Region	Pattern Portion	Binary Code	Temporal pattern sequence
R ₁	PPT ₁	0111	
R ₂	PPT ₂	0110	
R ₃	PPT ₃	0101	
R ₄	PPT ₄	0100	
R ₅	PPT ₅	0011	
R ₆	PPT ₆	0010	
R ₇	PPT ₇	0001	
R ₈	PPT ₈	0000	

Fig. 3C