

Fig 1

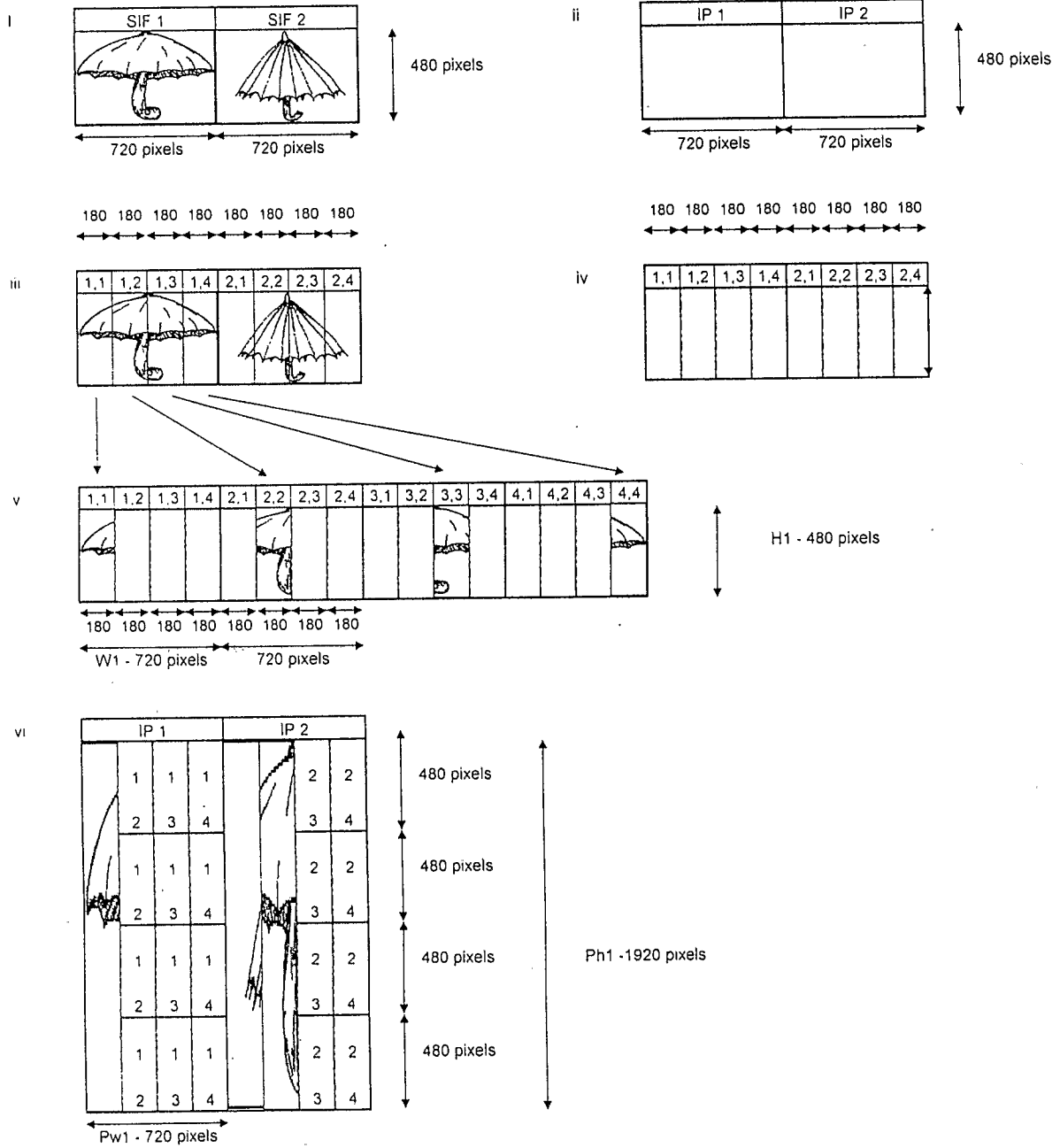


Fig 2

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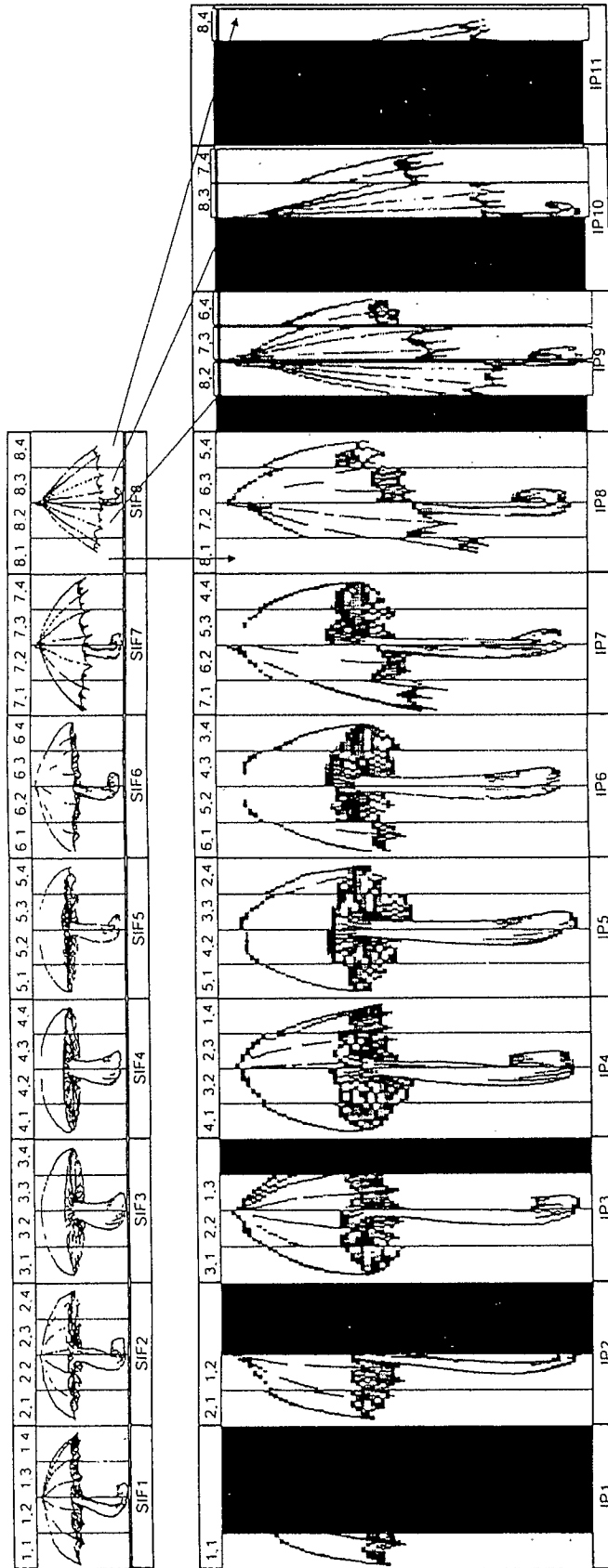
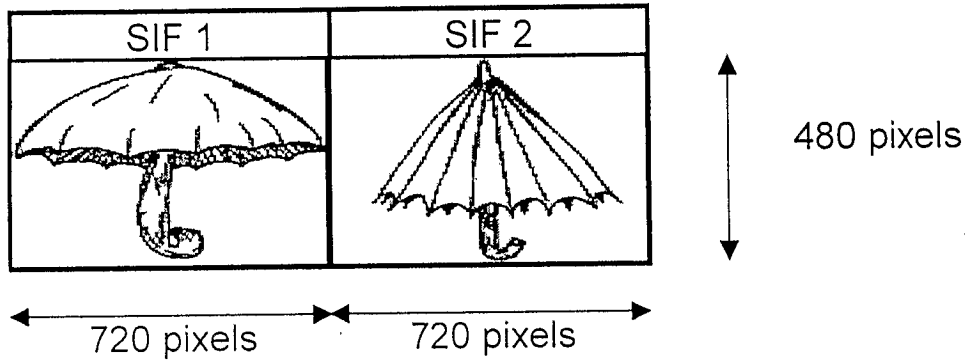


Fig 3



50% Reduction

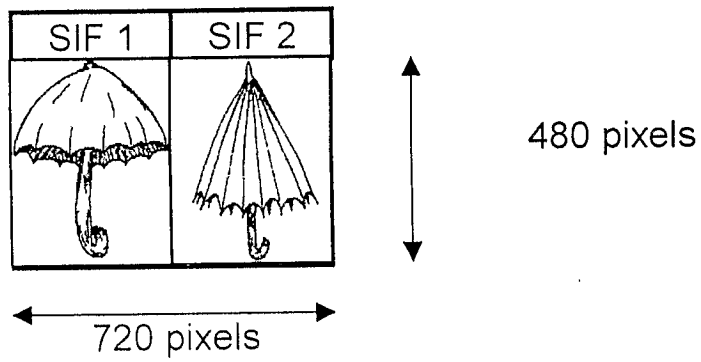


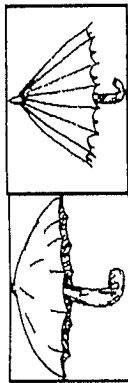
Fig 4

A. Print width

$$\frac{\text{Image resolution } 720 \text{ pixels}}{\text{Printer resolution } 600 \text{ DPI}} = 1.2" \text{ Inches per frame}$$

B. Default observed frame rate

$$\frac{29.3334}{\frac{\text{Viewer velocity } 140.8 \text{ Inches per second (8 mph)}}{\text{Print Width } 1.2 \text{ Inches per frame}}} = 117.3336 \text{ Frame per second}$$



C. Frame rate of source image frames

$$= 29 \text{ Frames per second}$$

D. Frame multiple

$$\frac{\text{Default frame rate } 117}{\text{Source frame rate } 29} = 4.04598621$$

$$M = 4$$

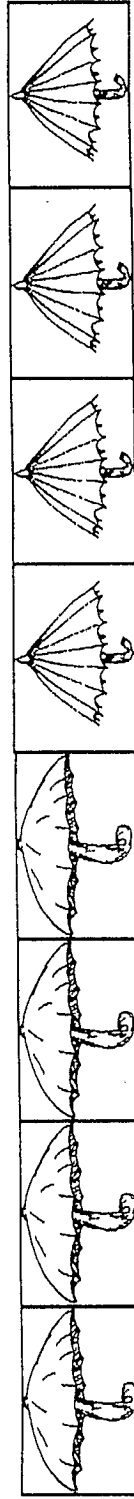


Fig 4a

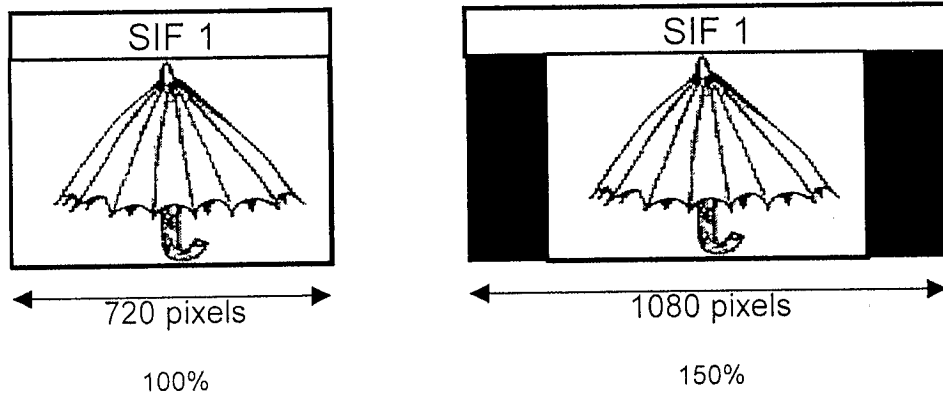


Fig 5

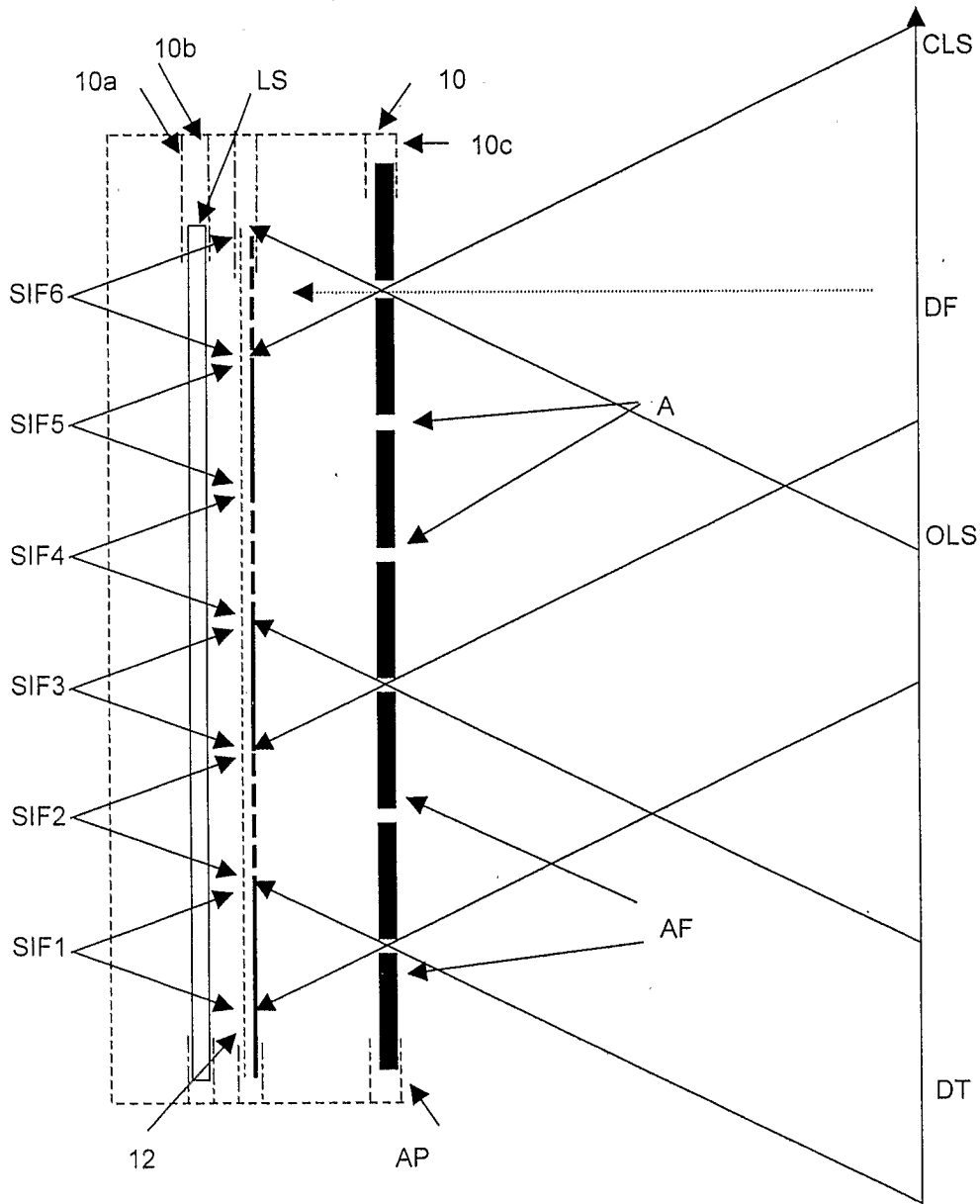


Fig 6

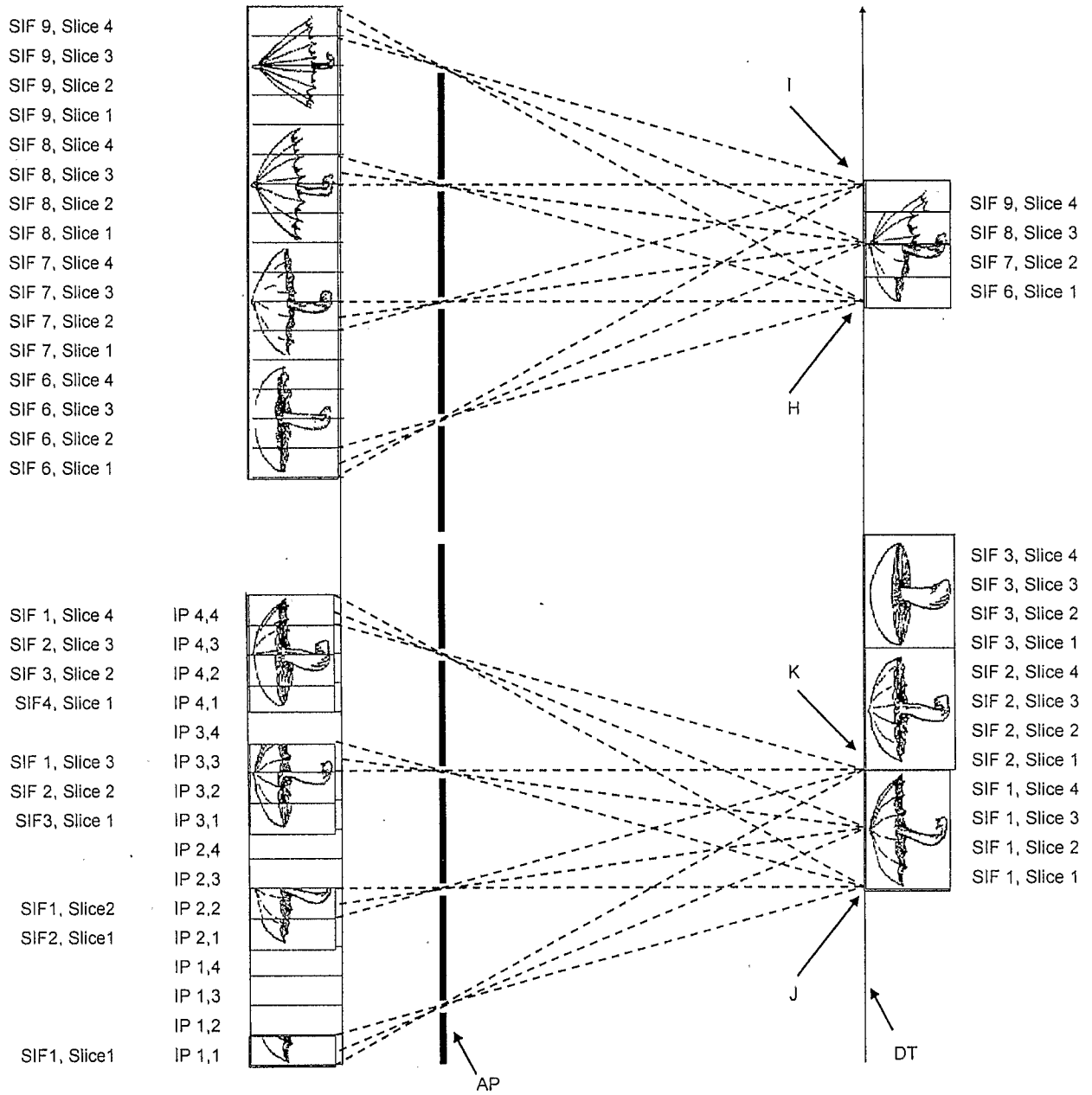


Fig 8

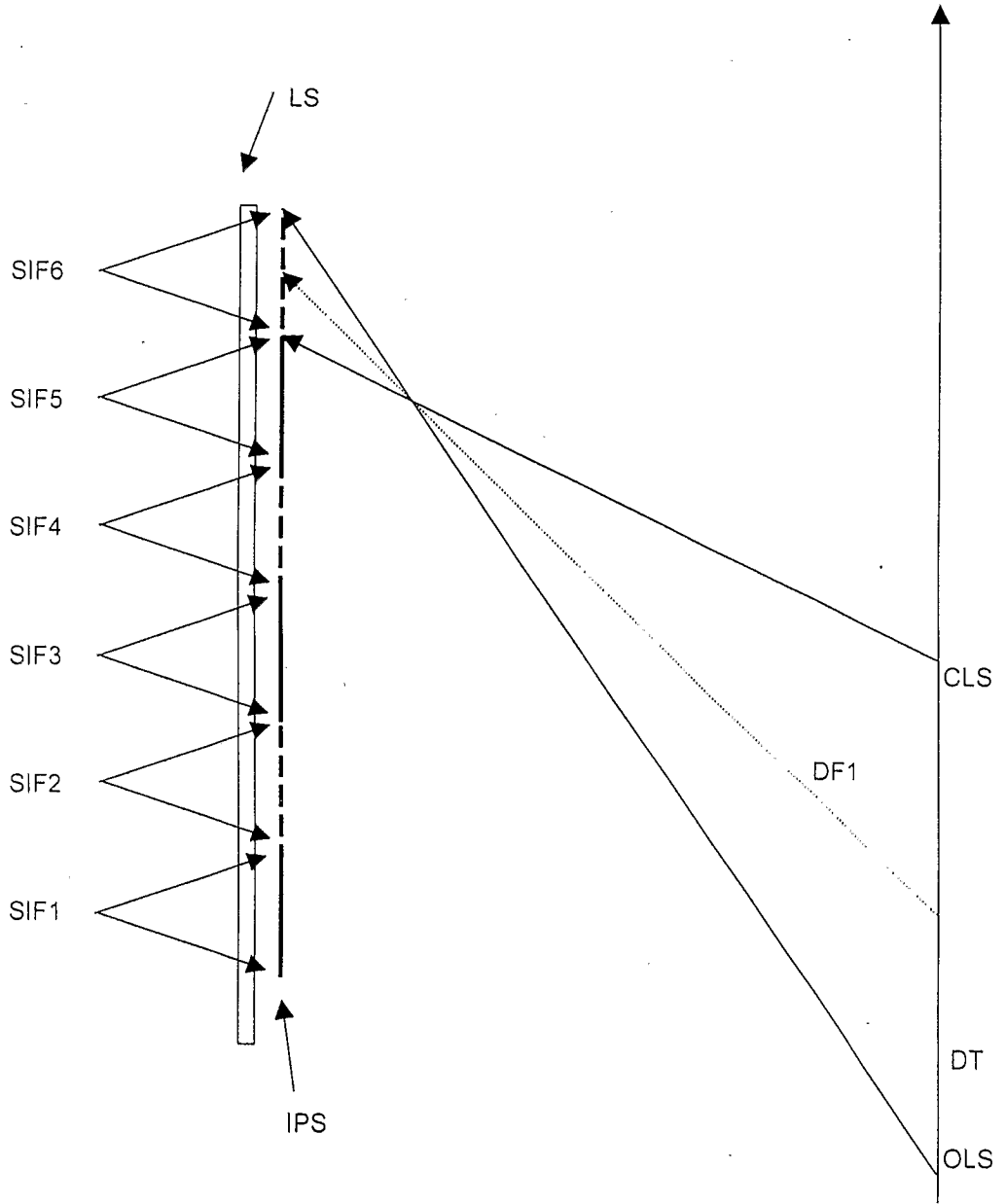


Fig 9

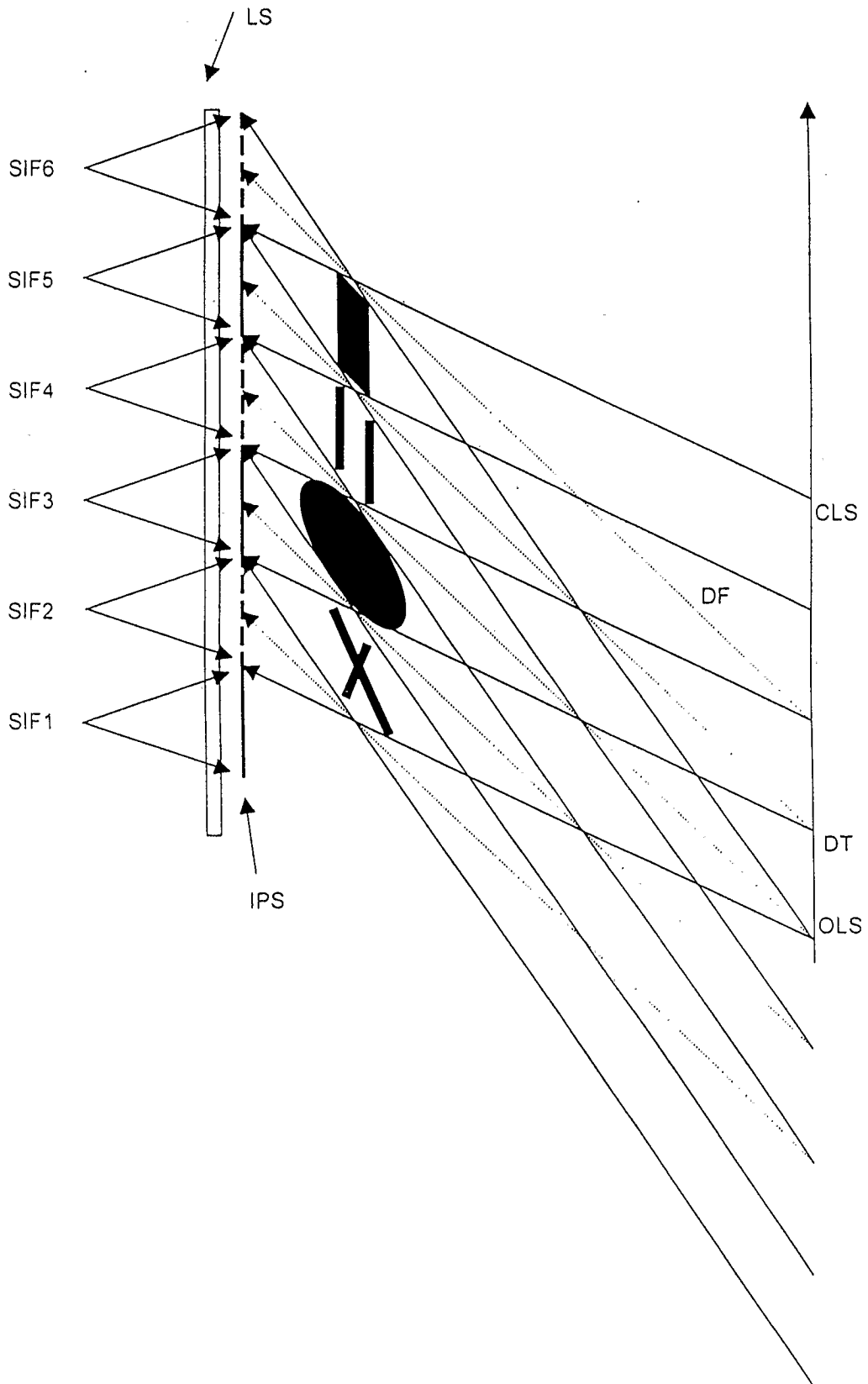


Fig 10

