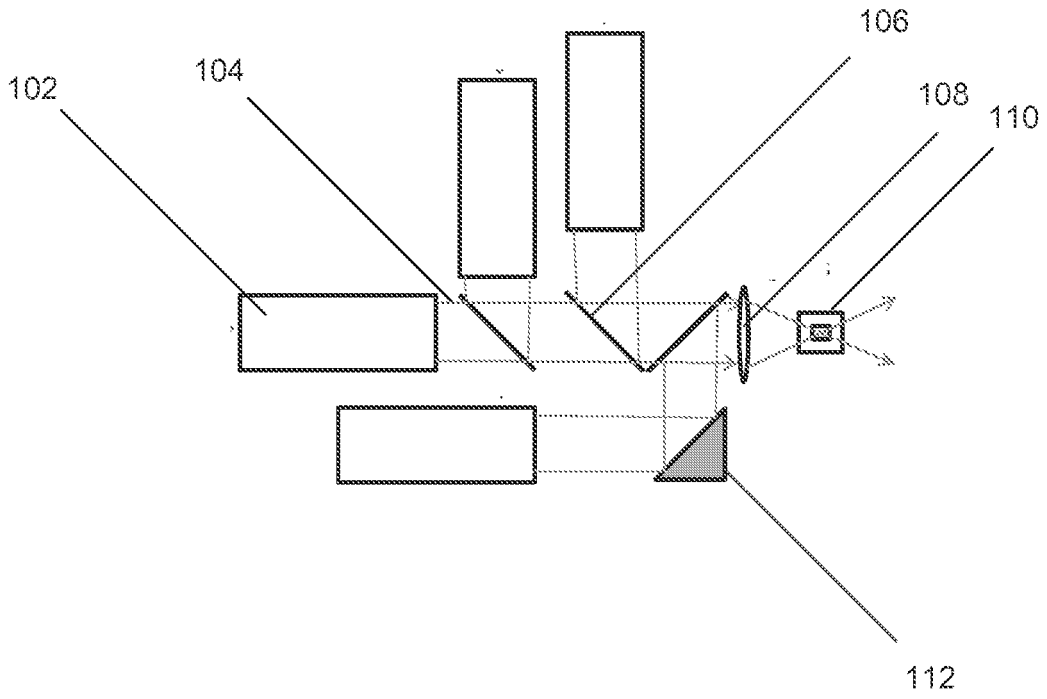


Fig. 1
(Prior Art)

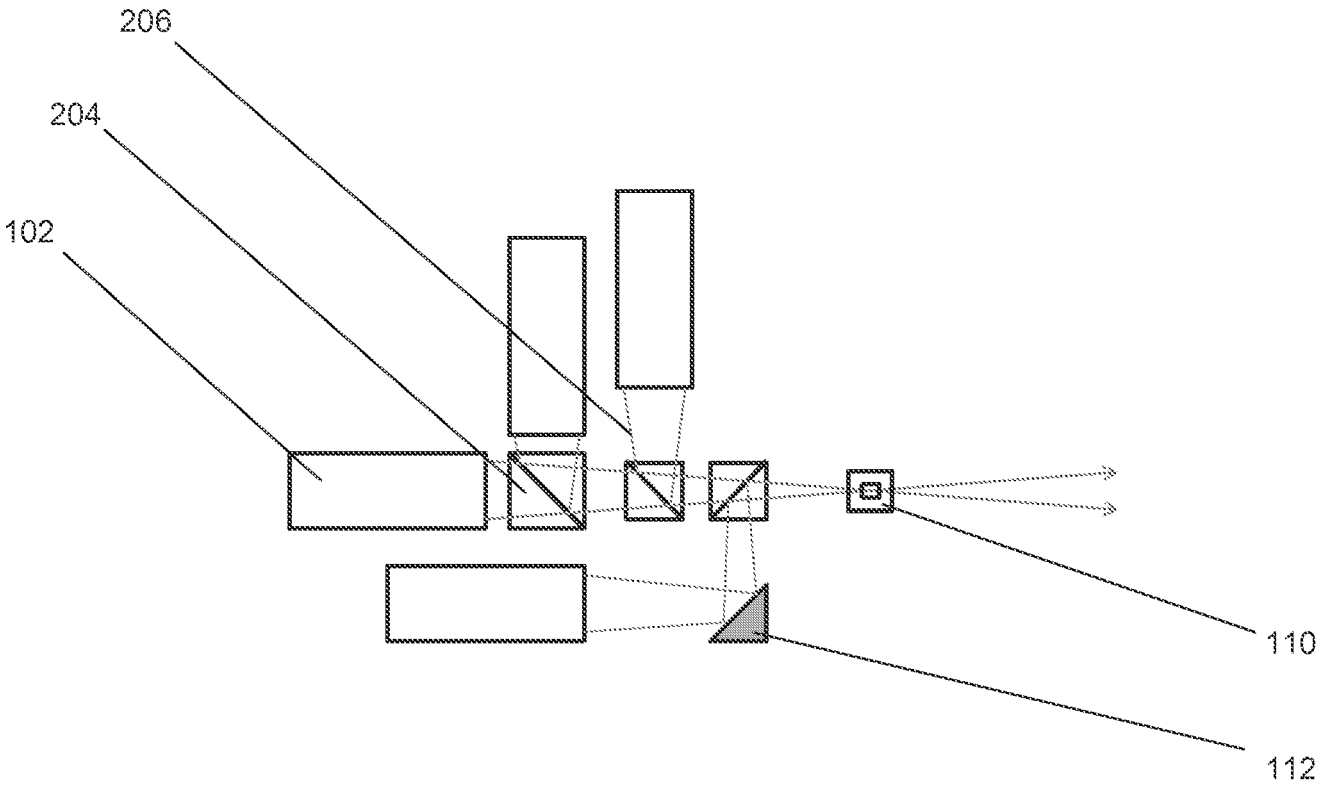


Fig. 2

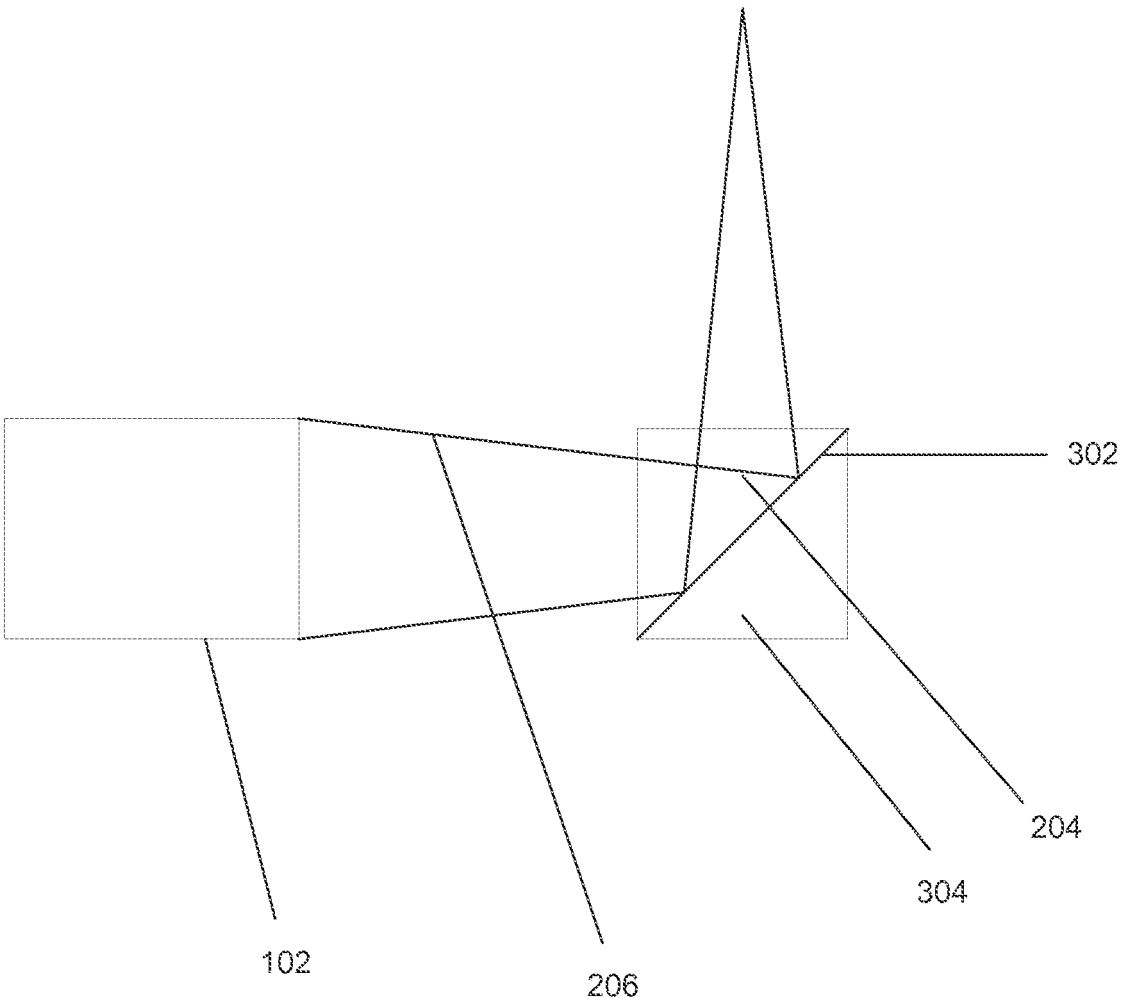


Fig. 3

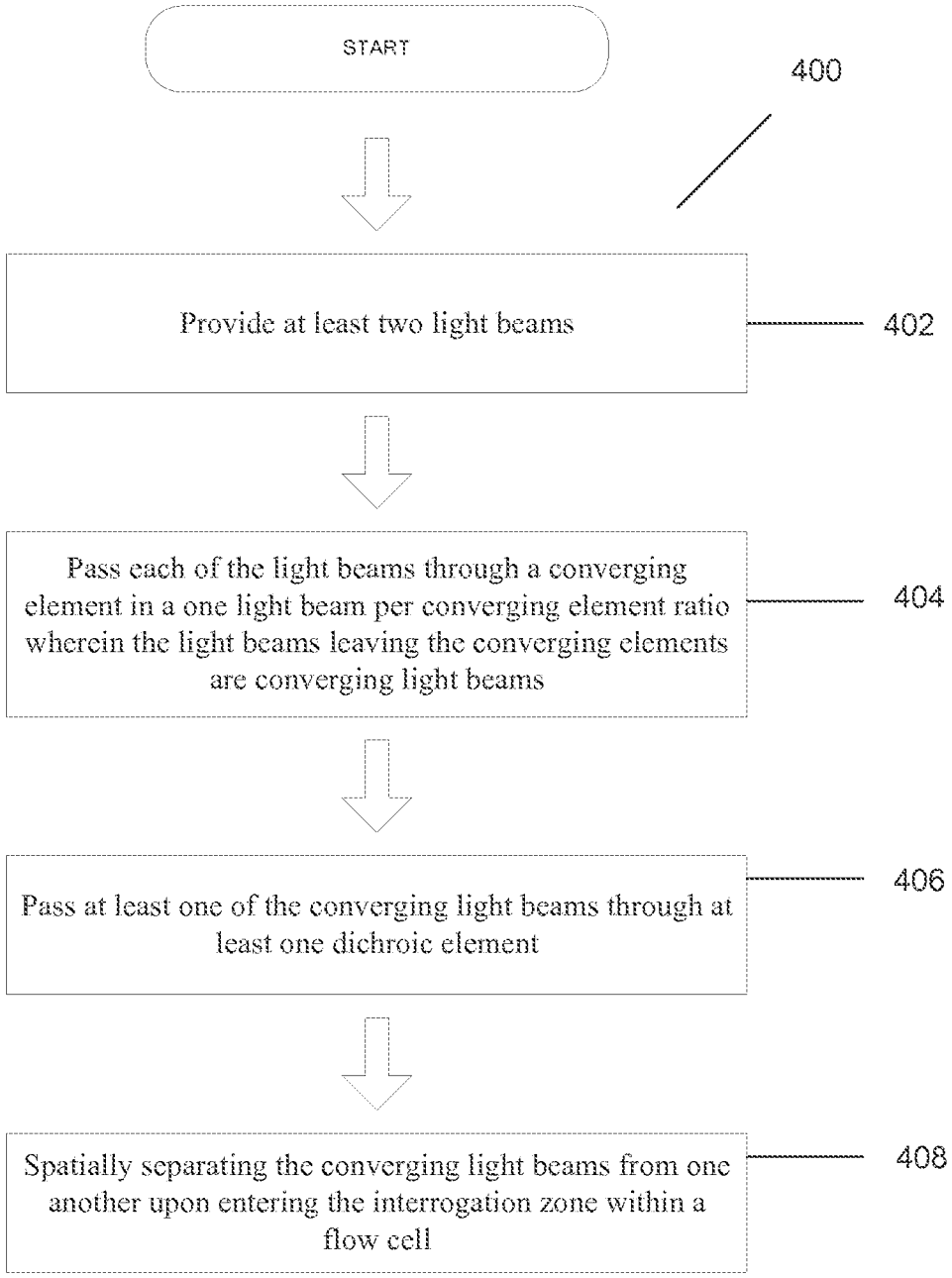

START
400
Provide at least two light beams
402
Pass each of the light beams through a converging element in a one light beam per converging element ratio wherein the light beams leaving the converging elements are converging light beams
404
Pass at least one of the converging light beams through at least one dichroic element
406
Spatially separating the converging light beams from one another upon entering the interrogation zone within a flow cell
408

Fig. 4

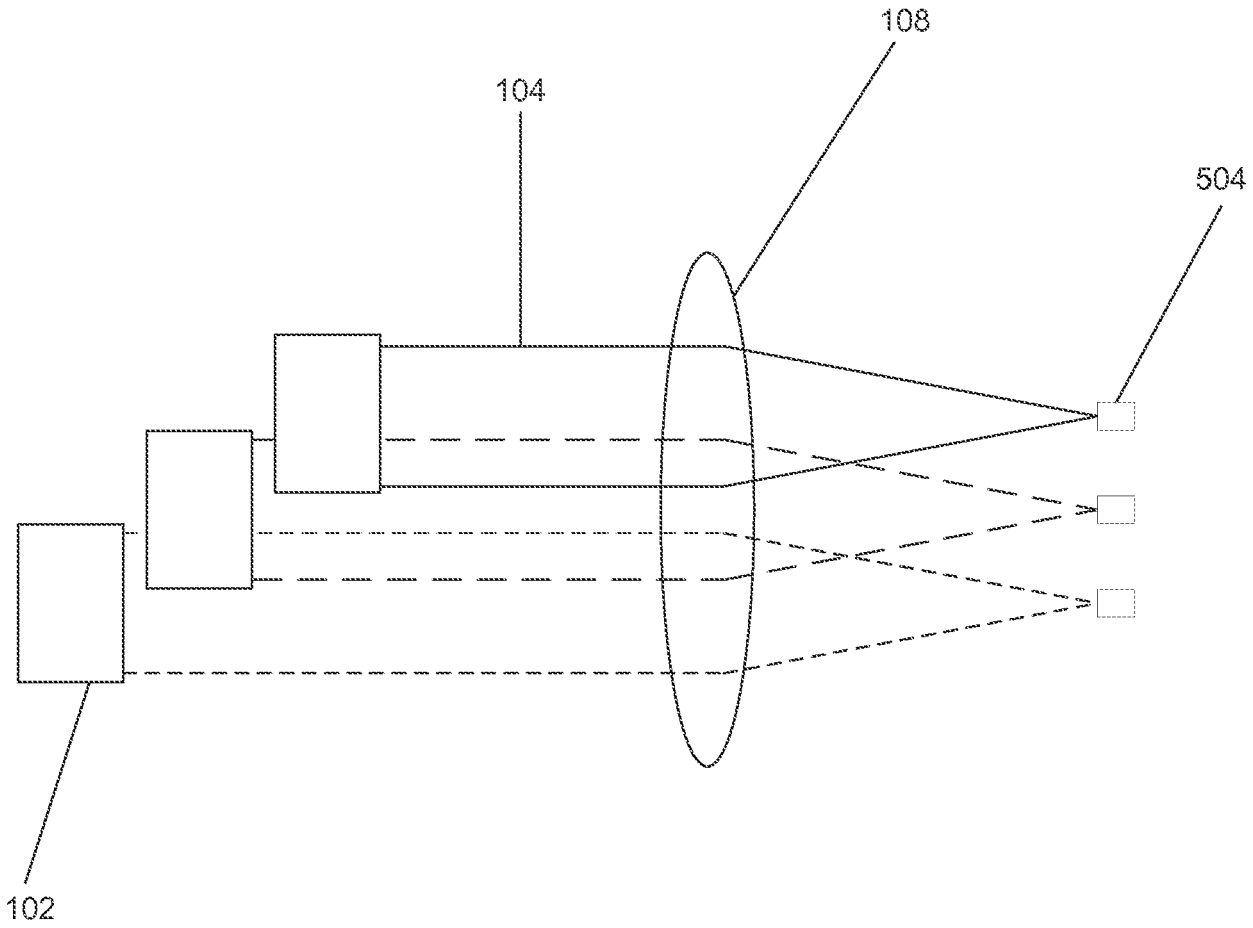


Fig. 5A

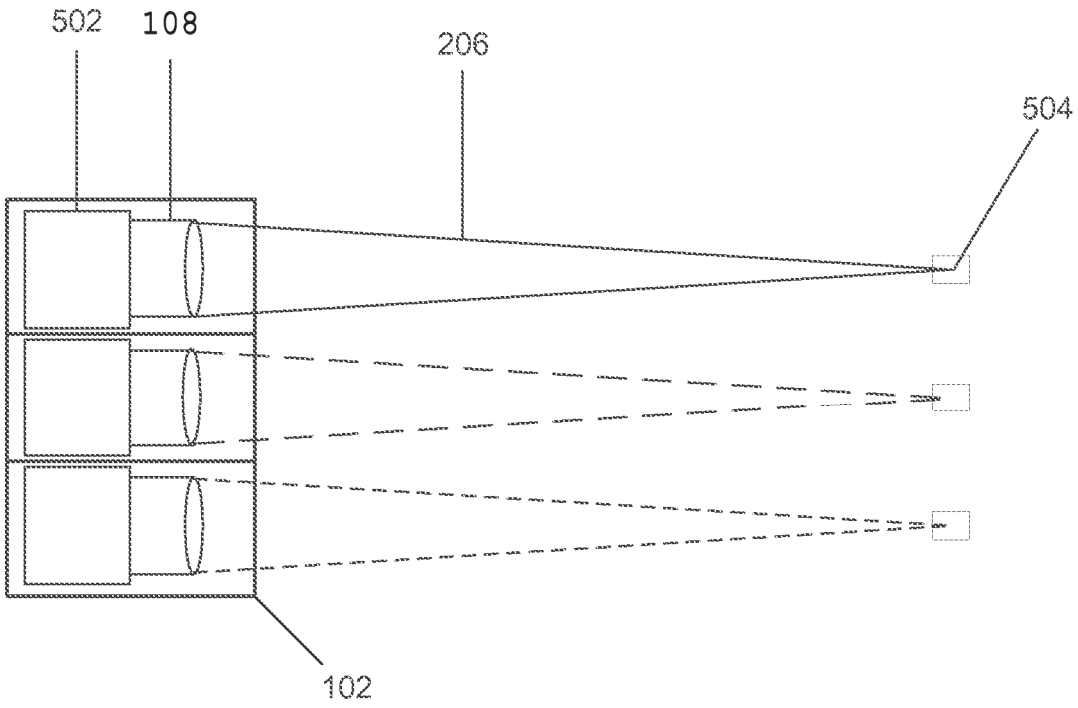


Fig. 5B