

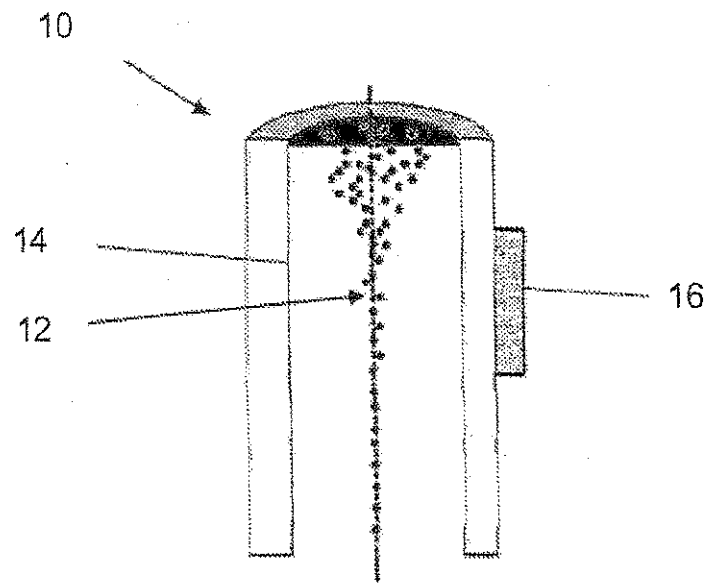


Fig. 1

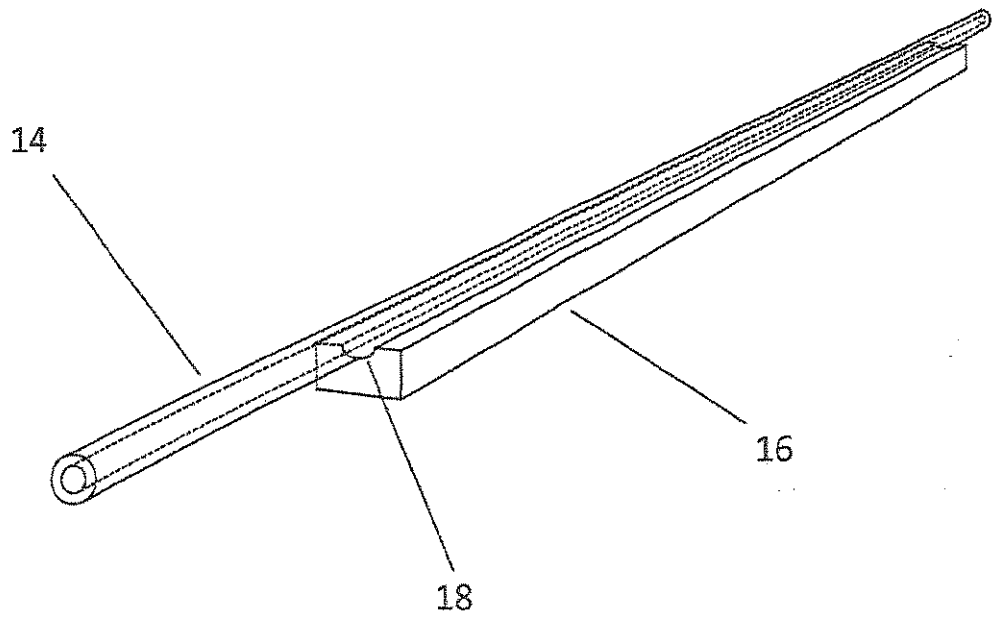


Fig. 2

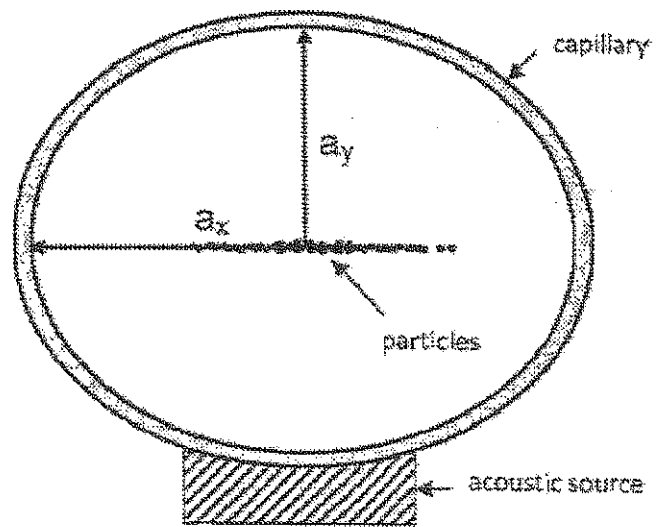


Fig. 3

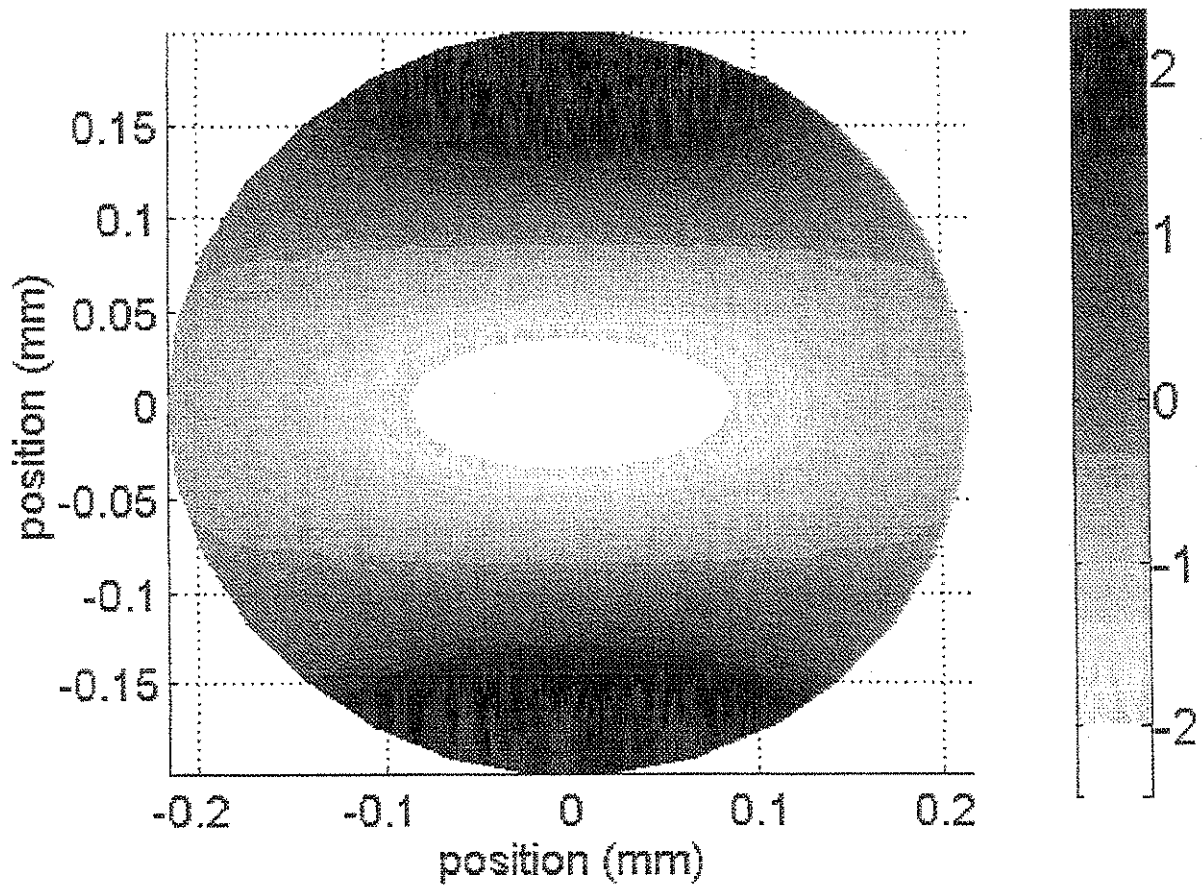


Fig. 4

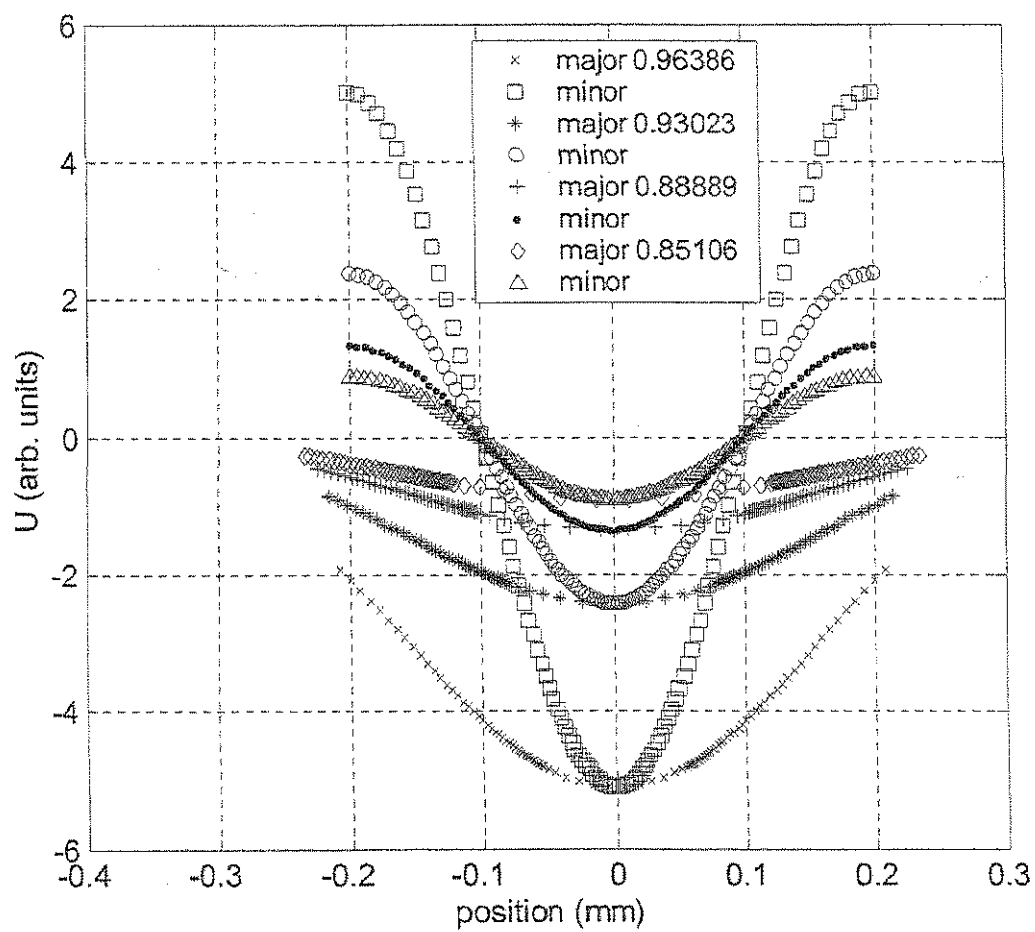
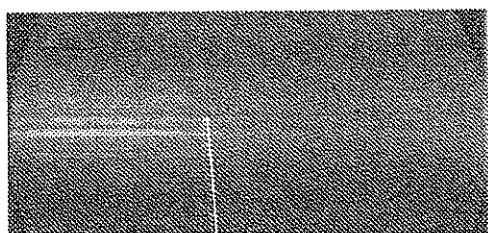
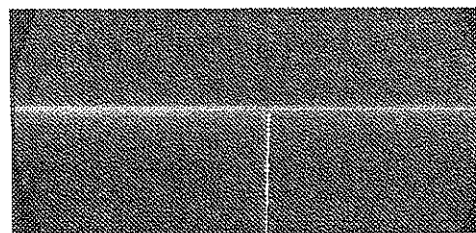


Fig. 5



weak focused particle
stream

Fig. 6A



tight focused particle
stream

Fig. 6B

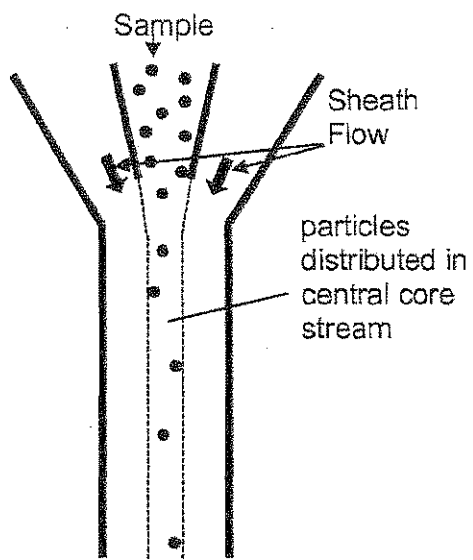


Fig. 7A

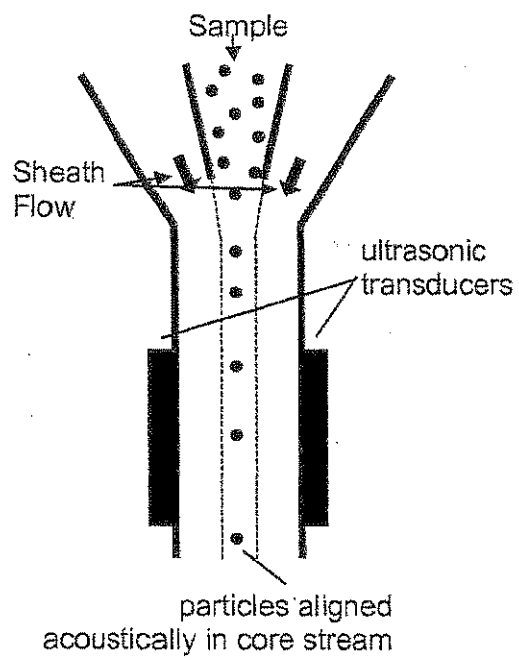


Fig. 7B

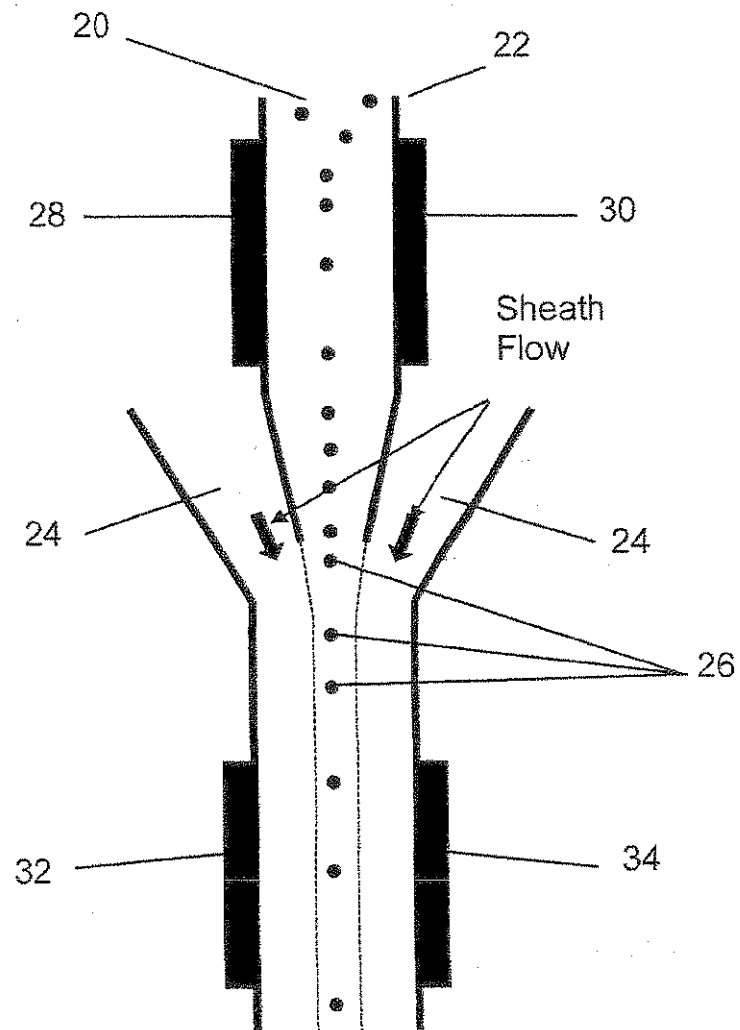


Fig. 8

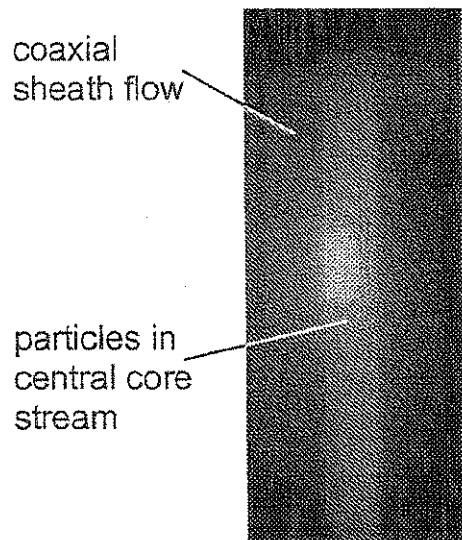


Fig. 9A

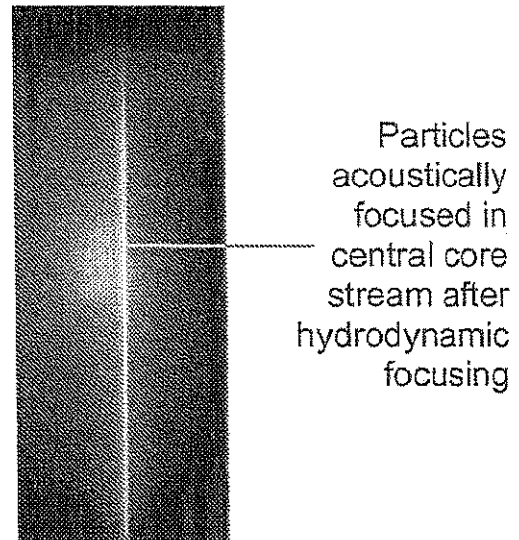


Fig. 9B

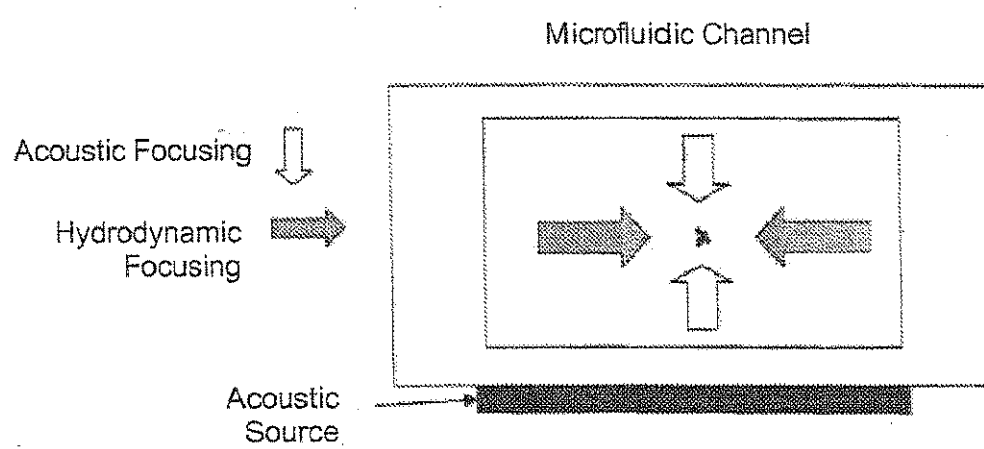


Fig. 10