

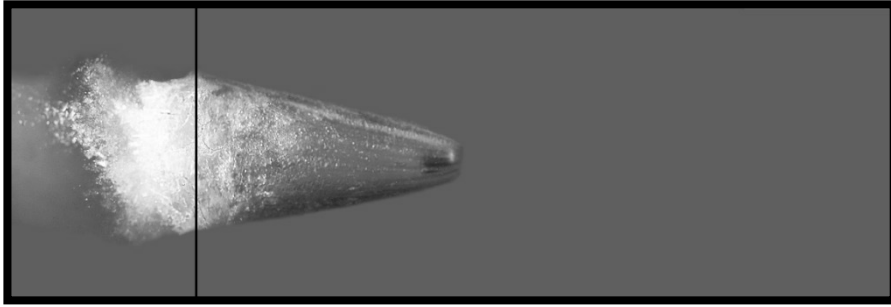


Fig. 1A



Fig. 1B

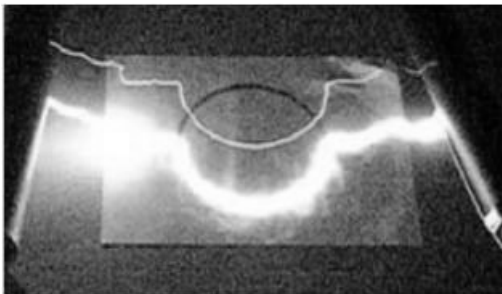


Fig. 2A

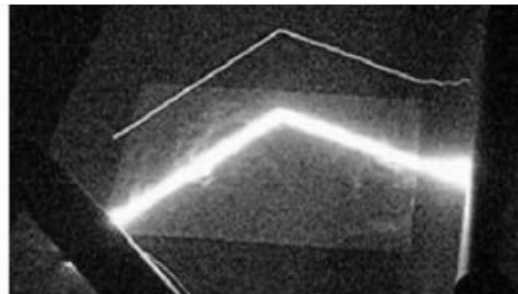


Fig. 2B



Fig. 3A

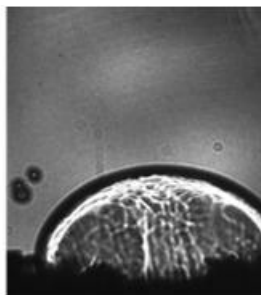


Fig. 3B

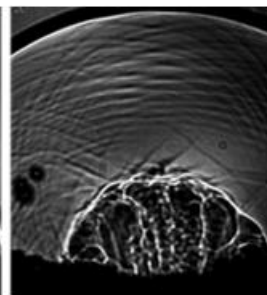


Fig. 3C

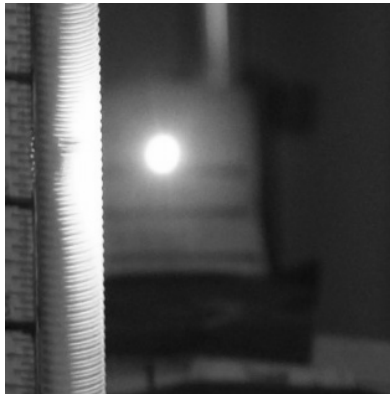
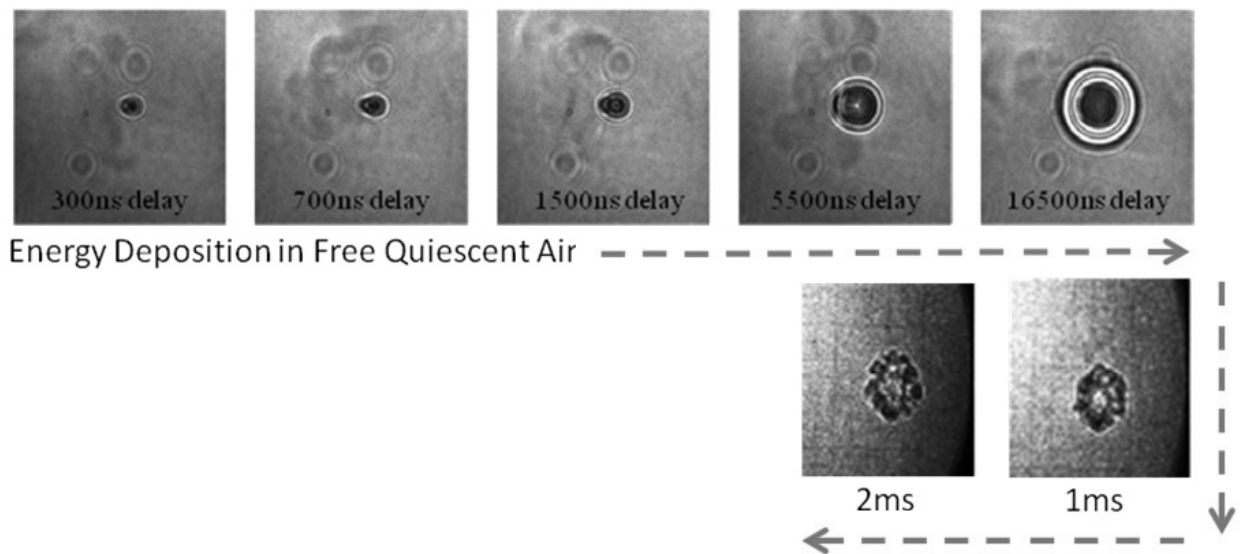
**Fig. 4****Fig. 5**



Fig. 6

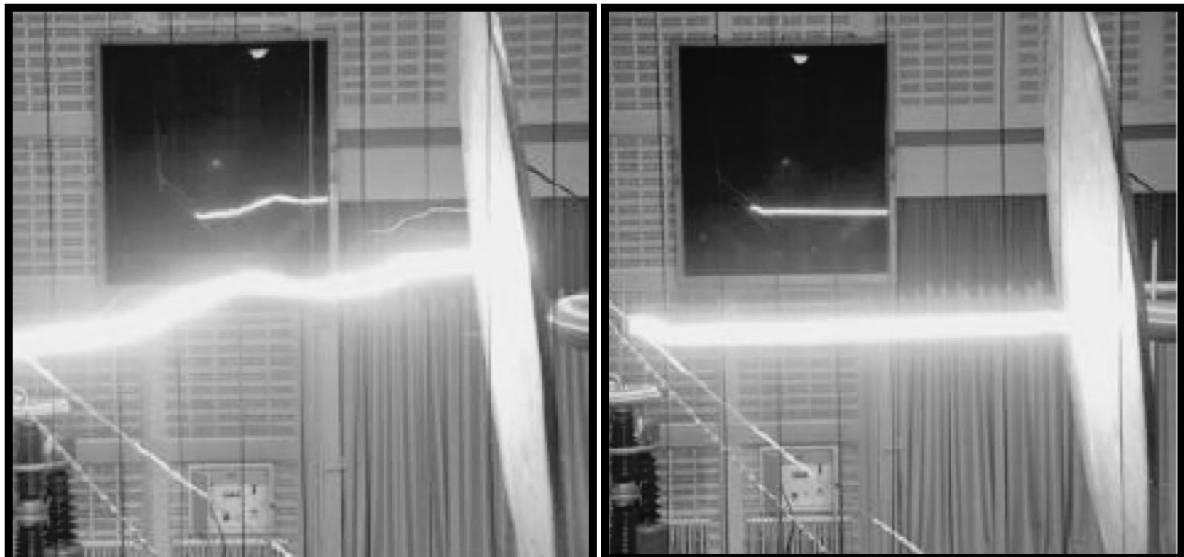


Fig. 7A

Fig. 7B

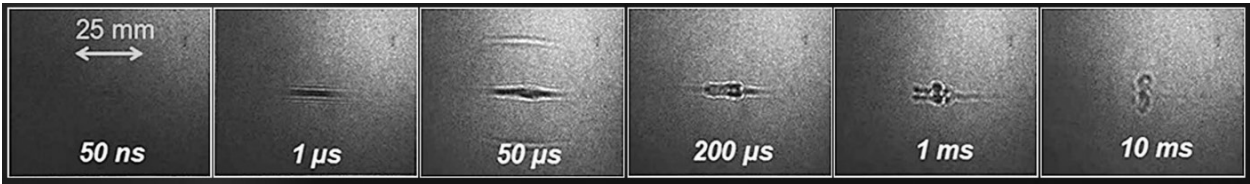


Fig. 8

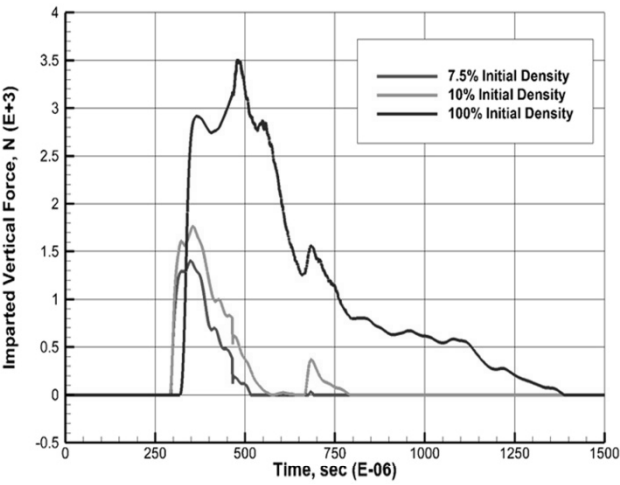


Fig. 9A

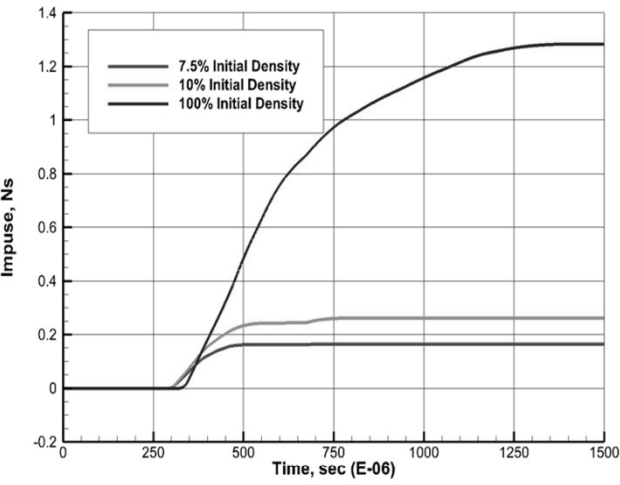


Fig. 9B

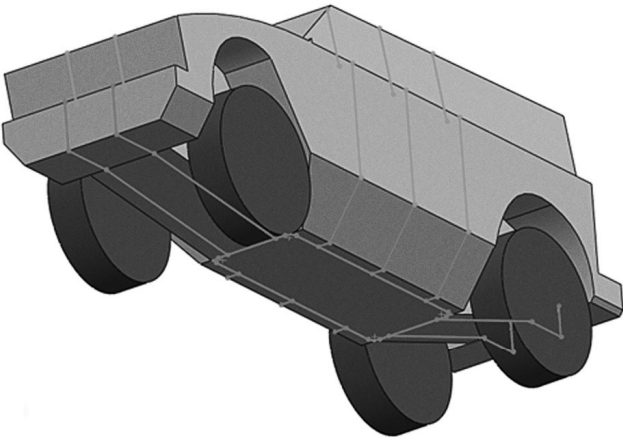


Fig. 10

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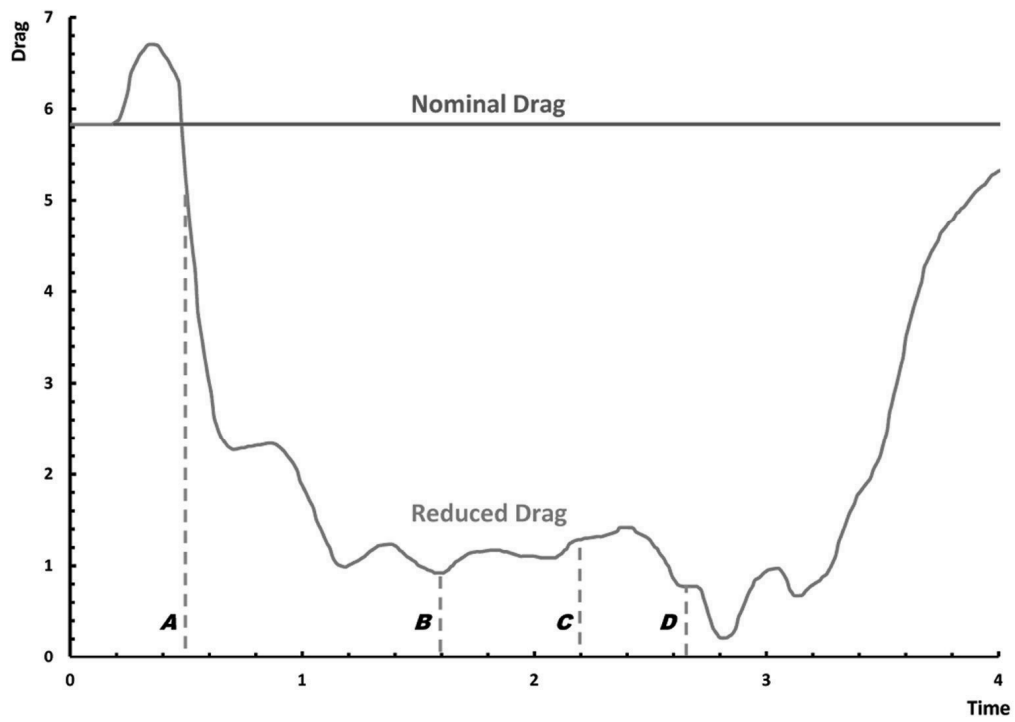


Fig. 11



Fig. 12

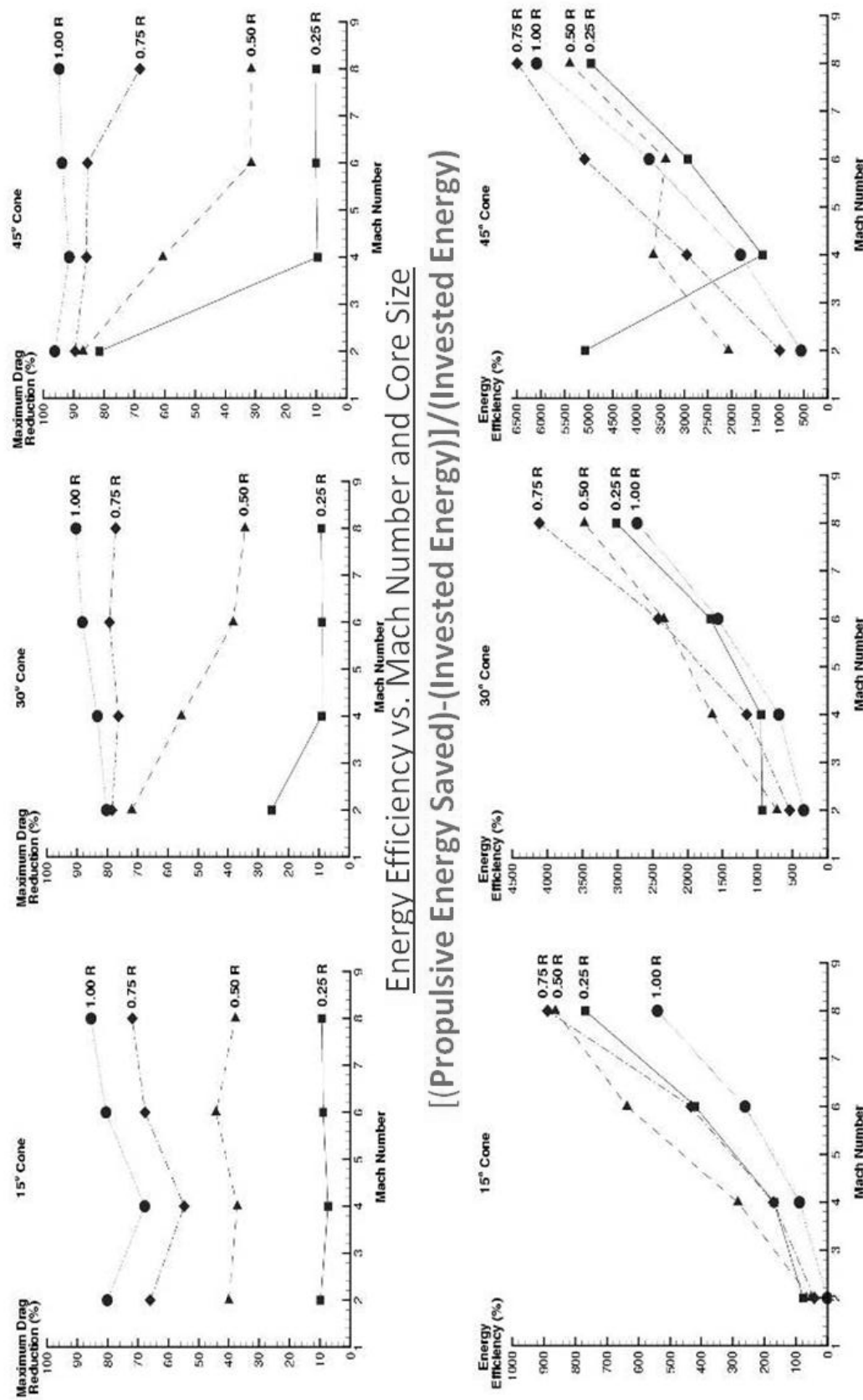


Fig. 13

Fig. 14A

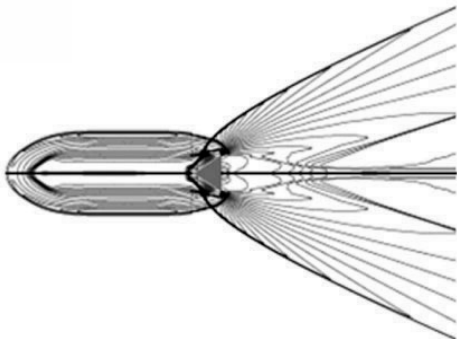


Fig. 14B

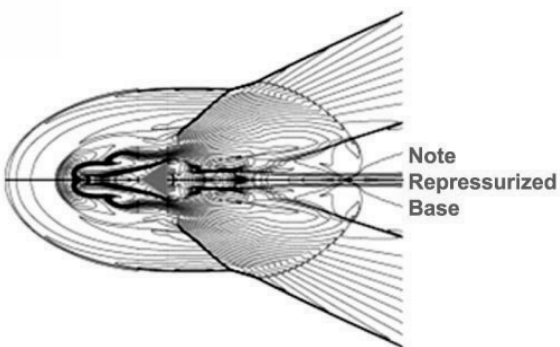


Fig. 14C

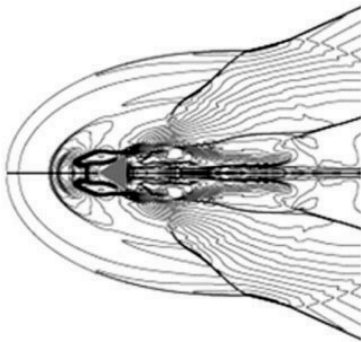


Fig. 14D

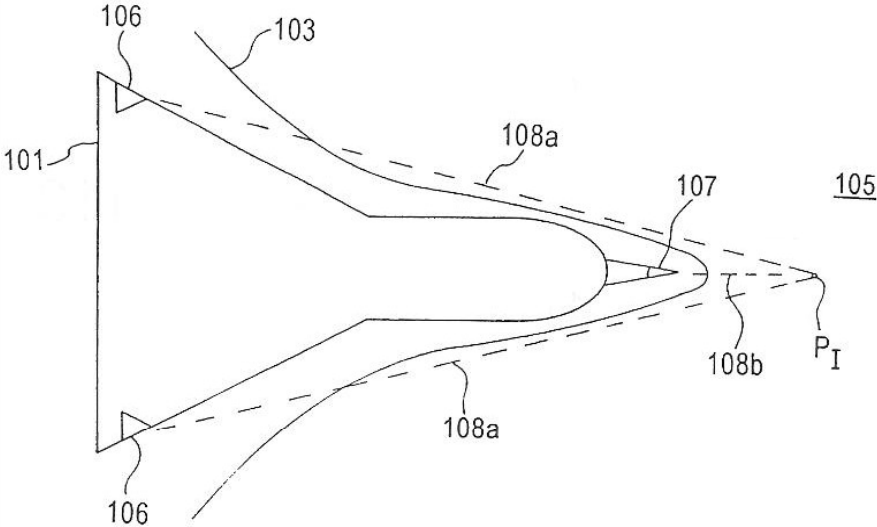
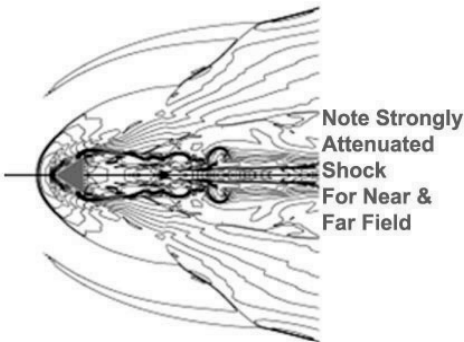


Fig. 15

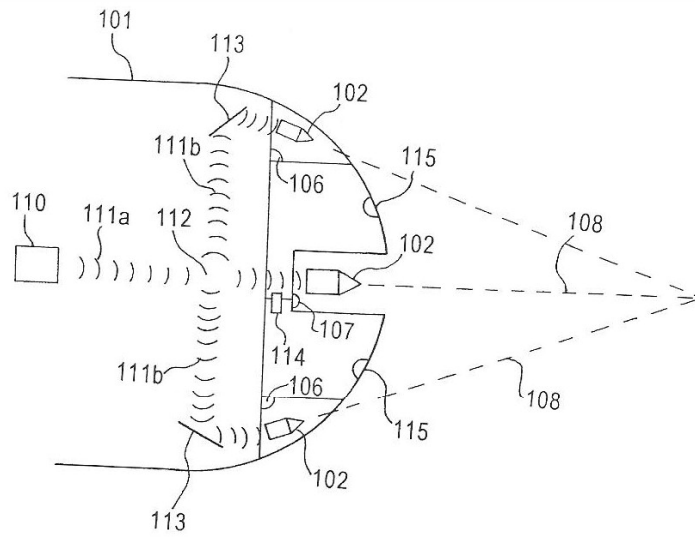


Fig. 16

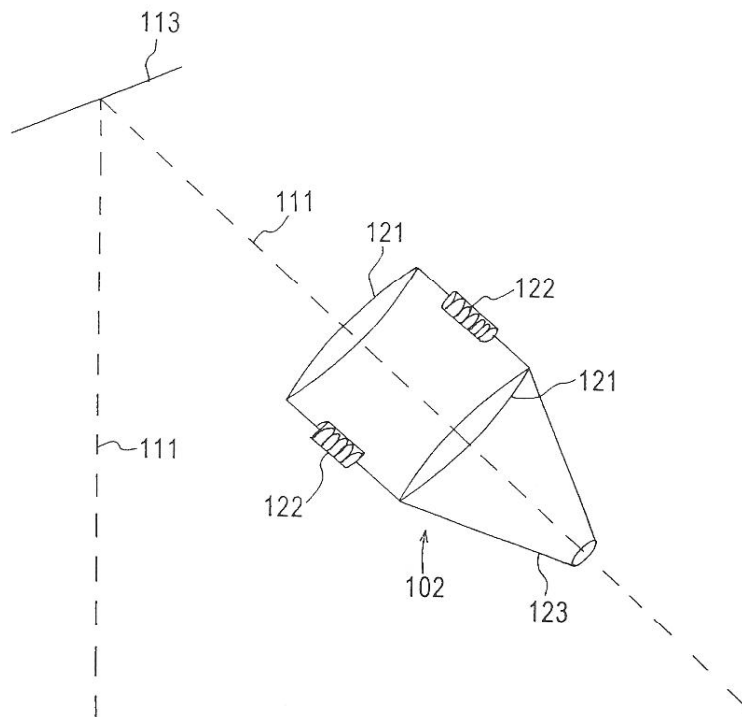


Fig. 17

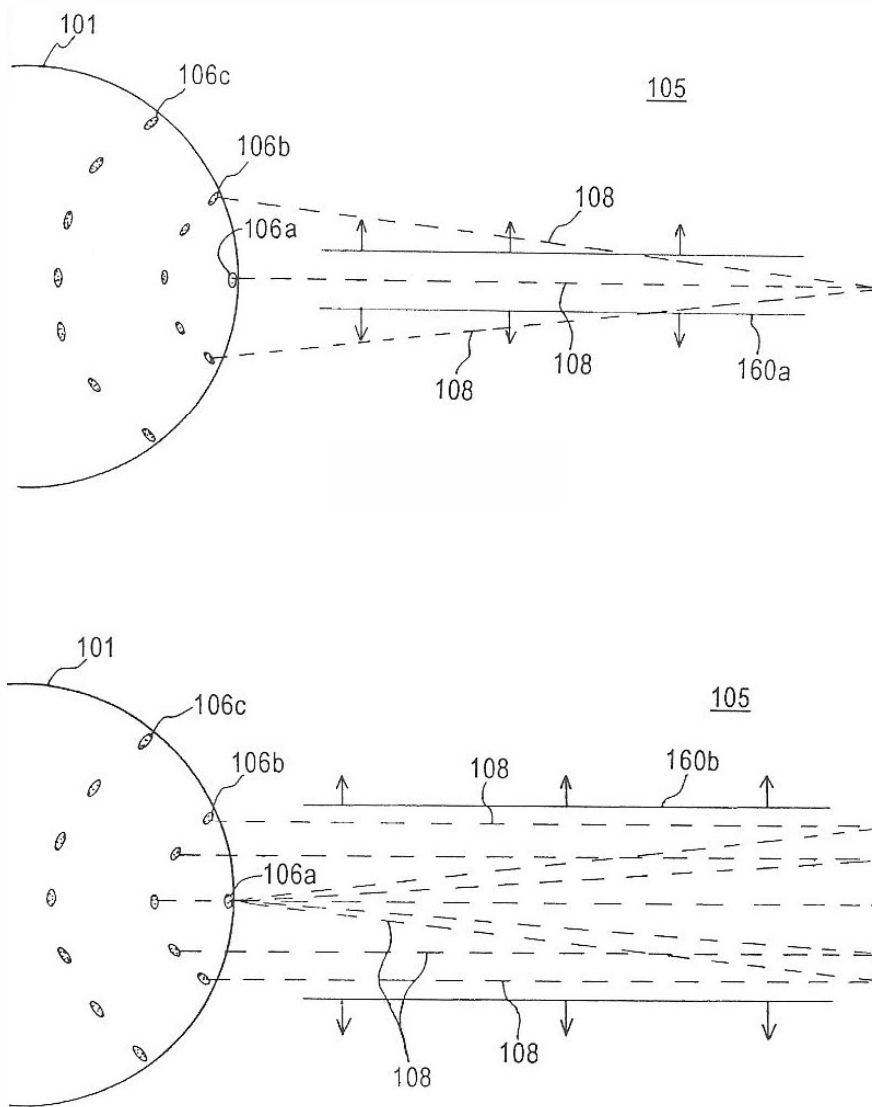


Fig. 18

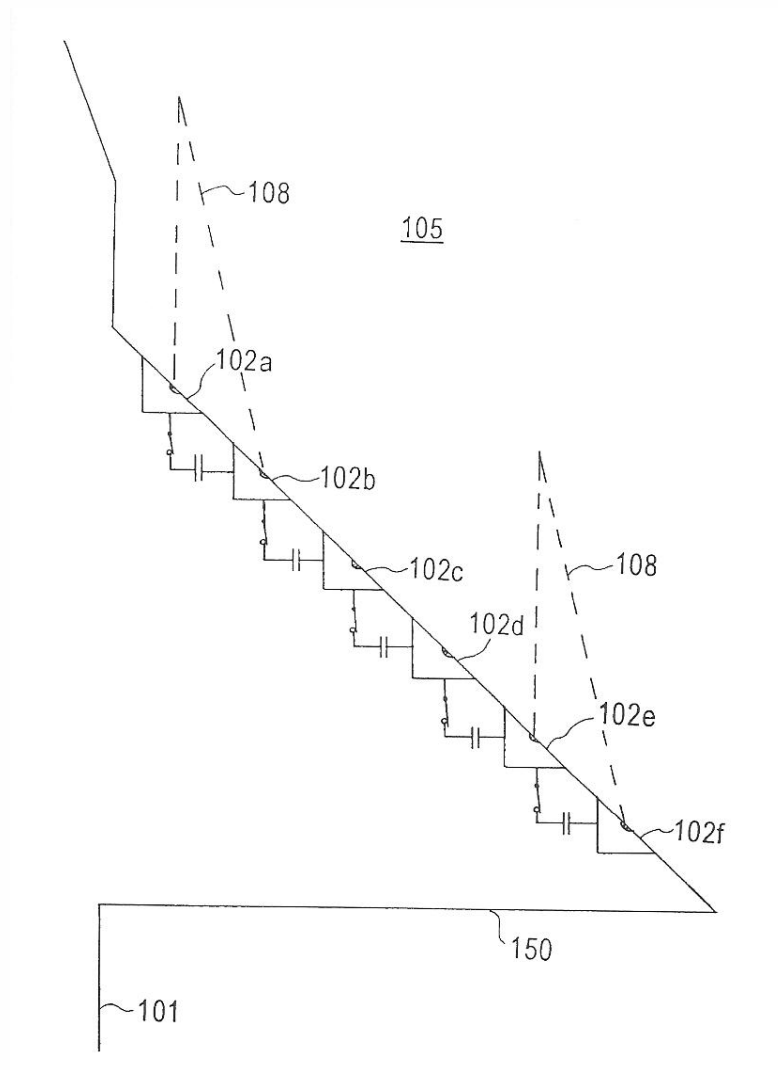


Fig. 19

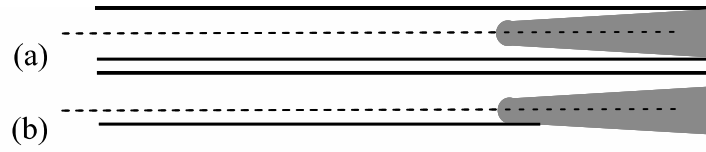
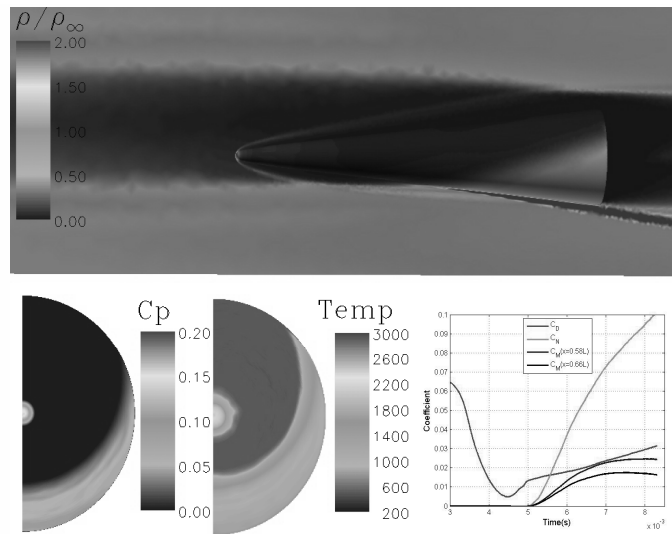


Fig. 20



Figs. 21A – 21D

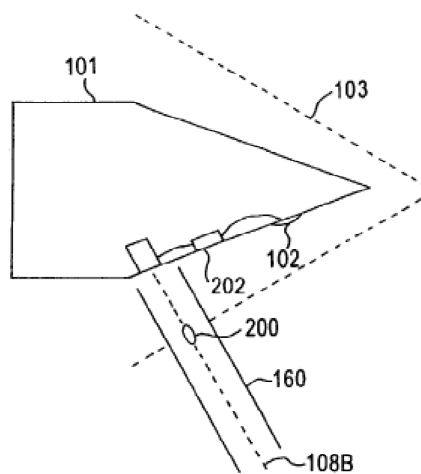
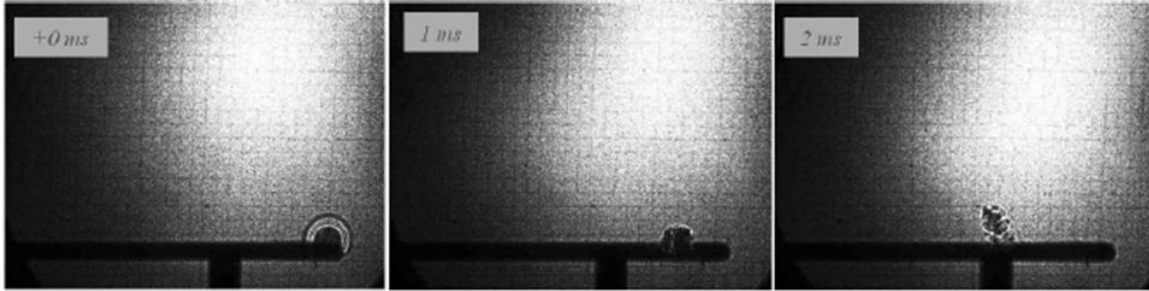


Fig. 22

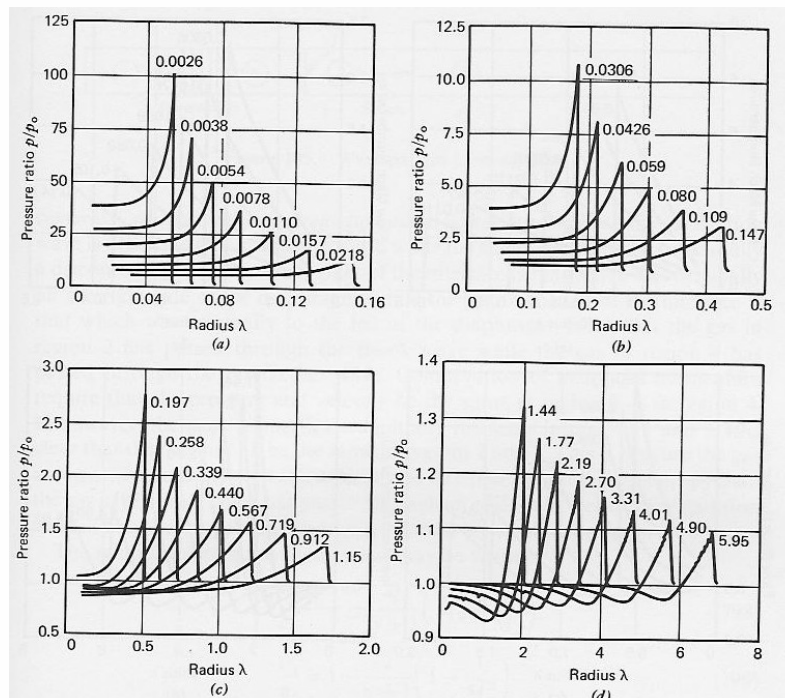
Energy Deposition on a Surface in Quiescent Air



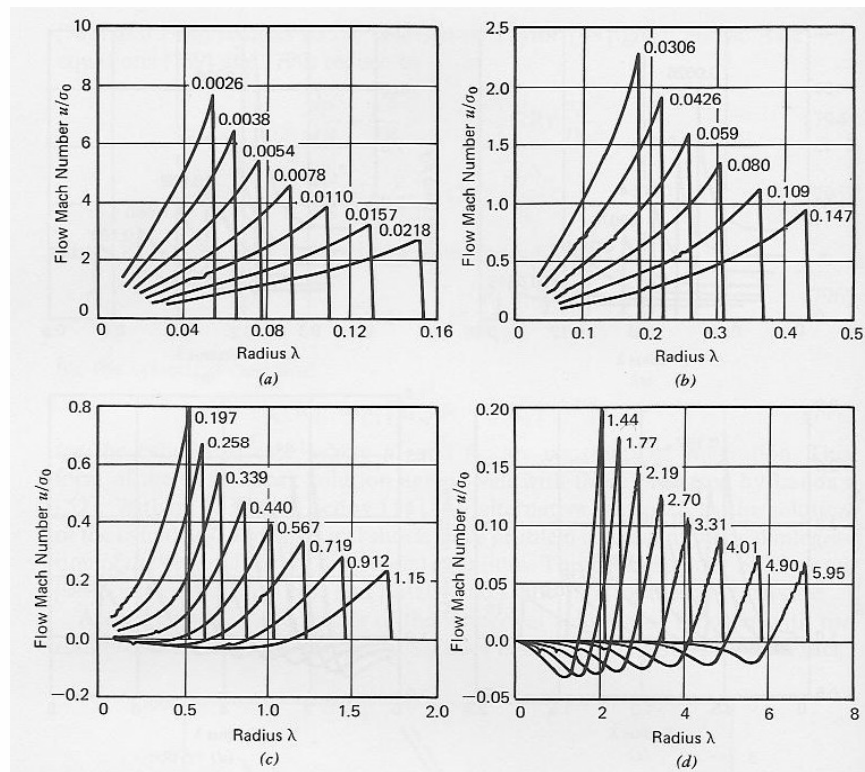
Energy Deposition on a Surface in Flowing Air



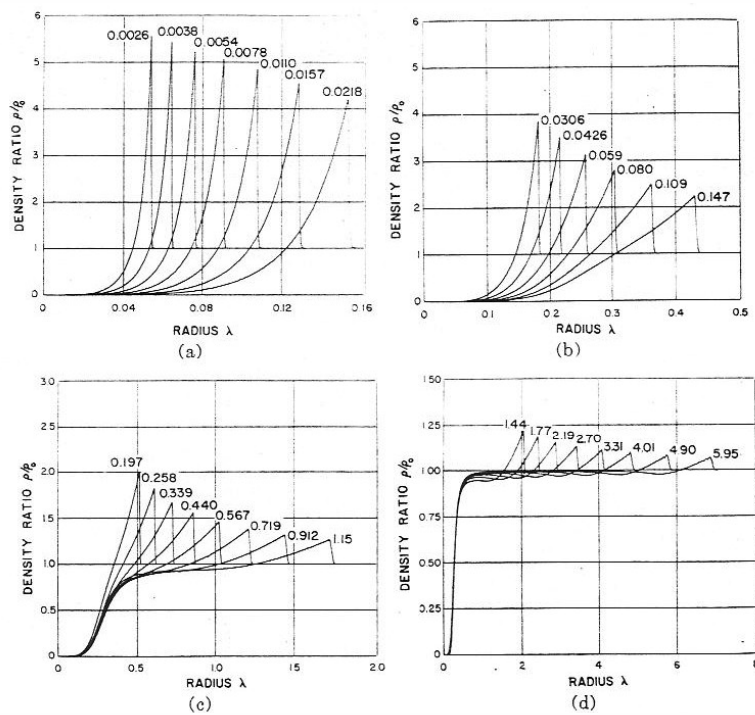
Figs. 23A - 23F



Figs. 24A - 24D



Figs. 25A – 25D



Figs. 26A – 26D

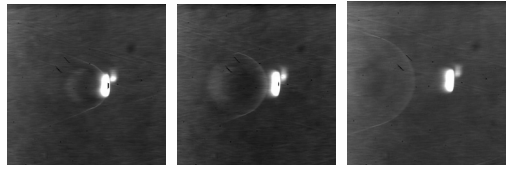


Fig. 27A Fig. 27B Fig. 27C

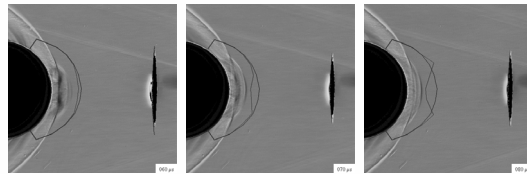


Fig. 28A Fig. 28B Fig. 28C

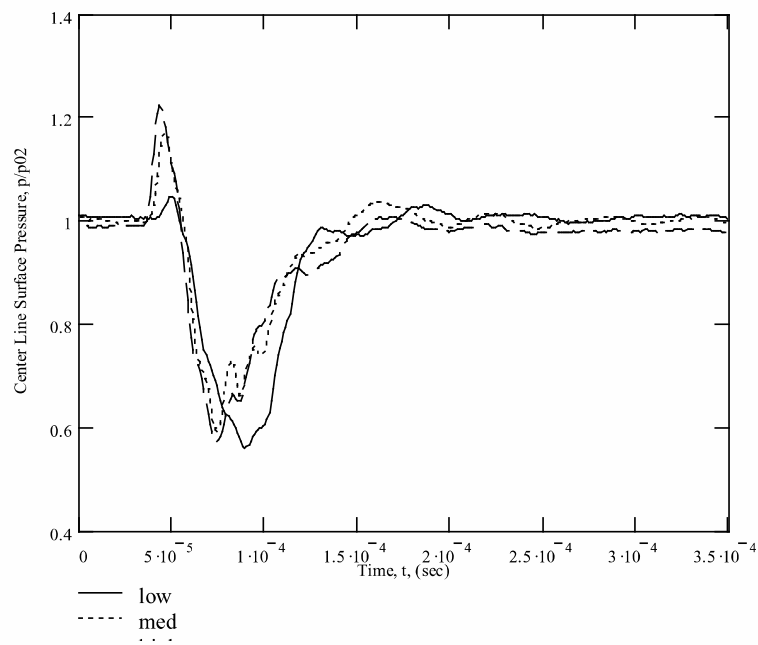


Fig. 29

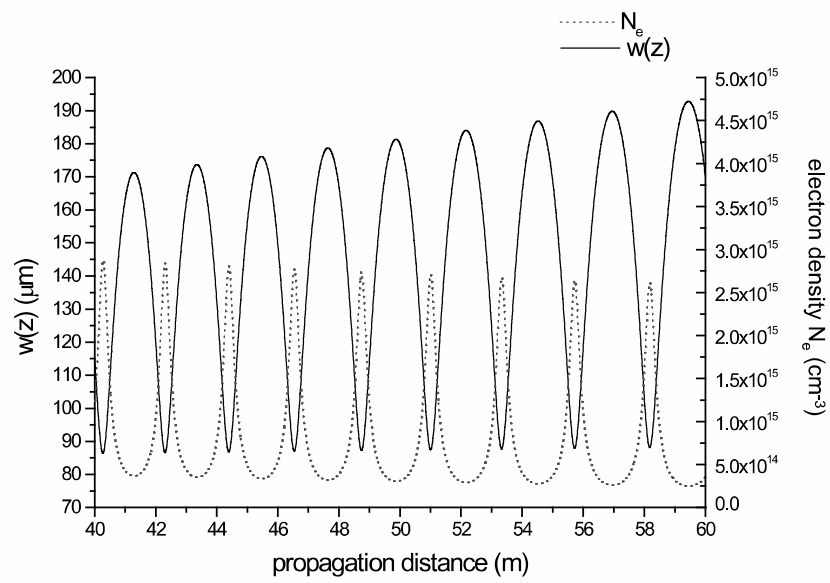


Fig. 30

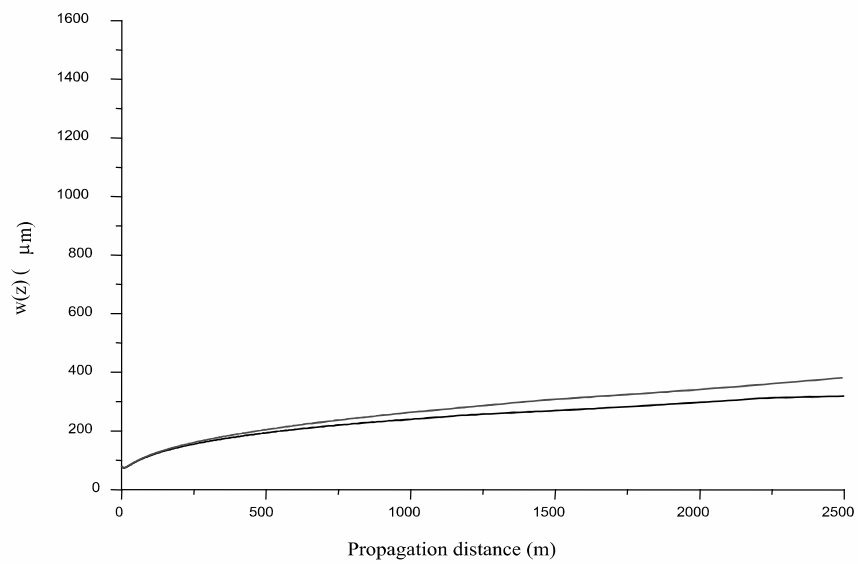


Fig. 31

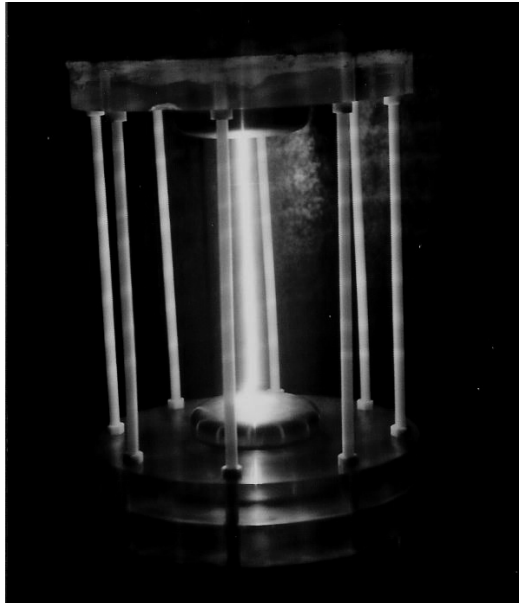


Fig. 32

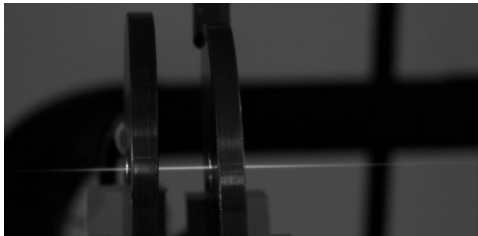


Fig. 33A

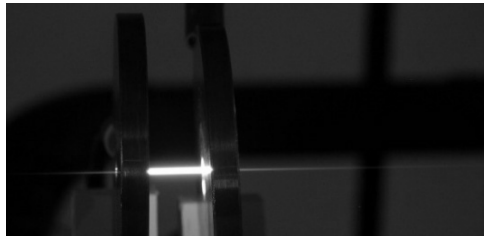


Fig. 33B

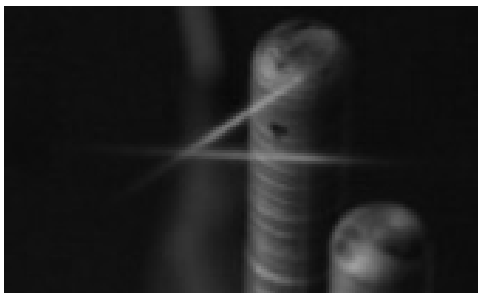


Fig. 33C



Fig. 33D

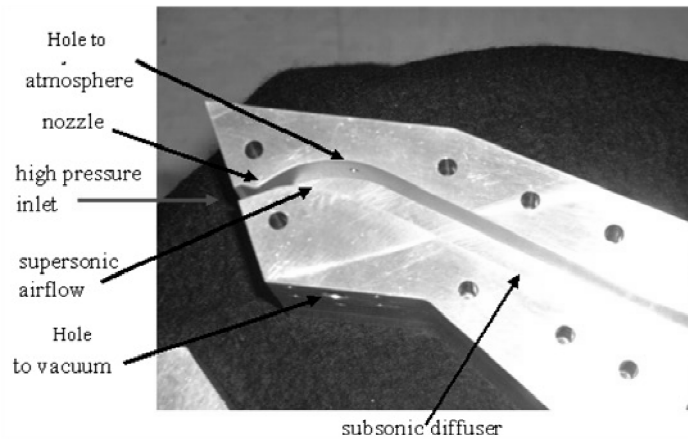


Fig. 34A

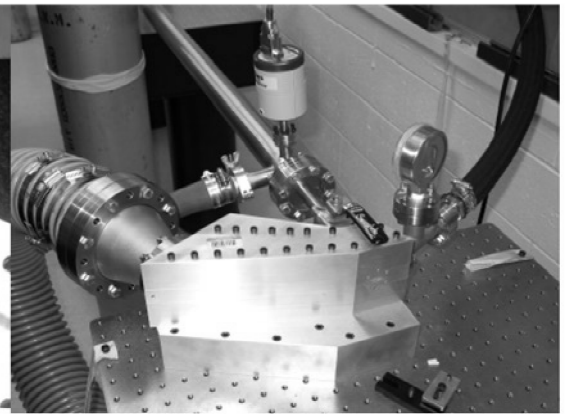


Fig. 34B

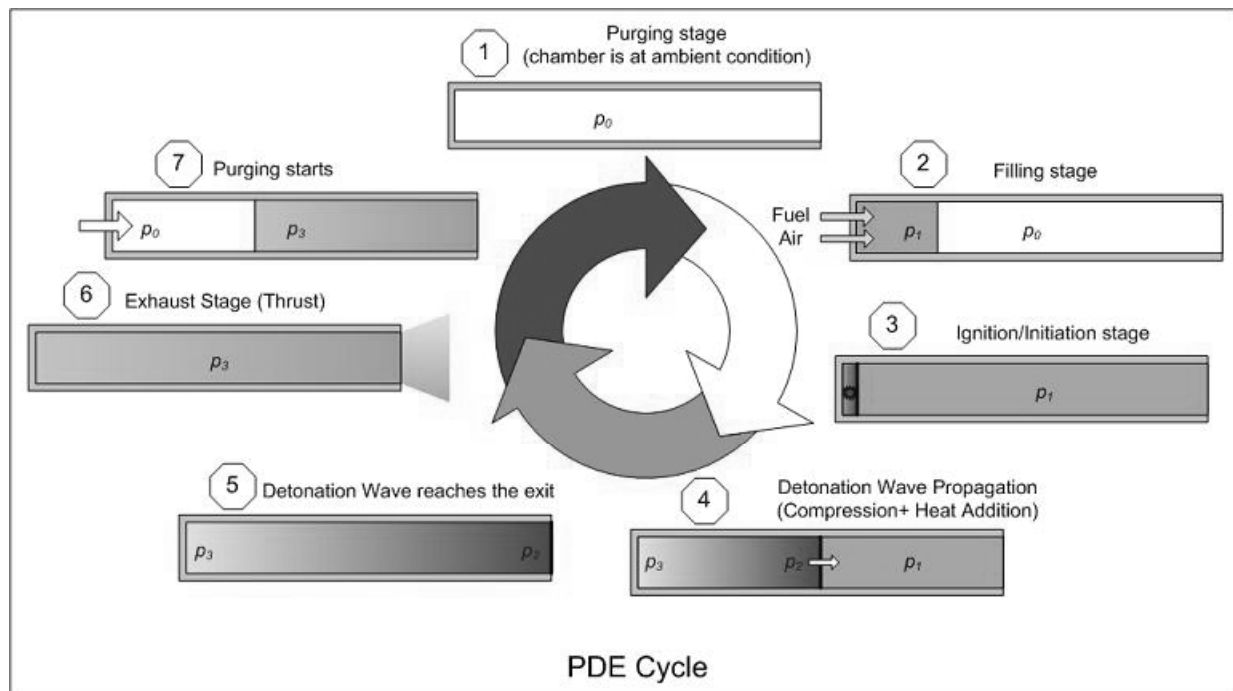
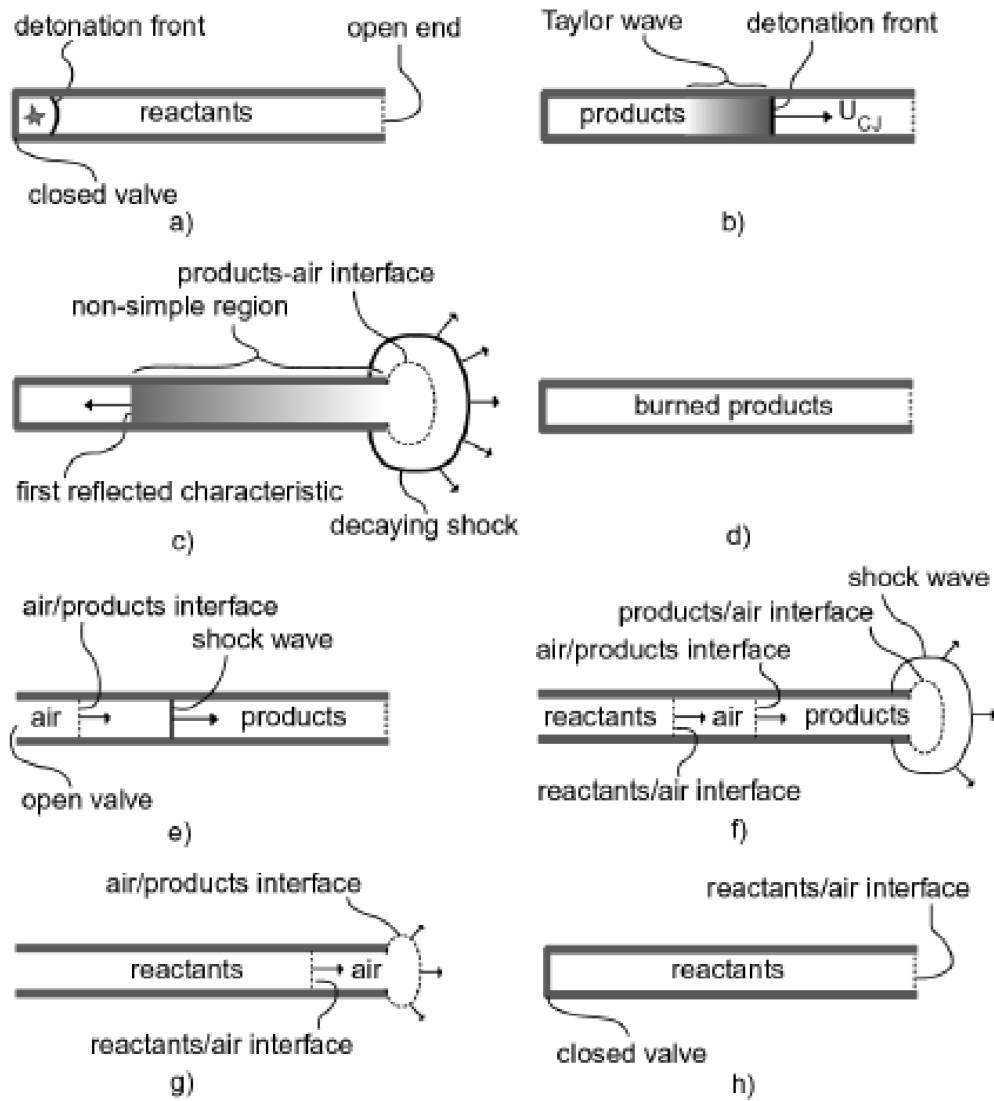


Fig. 35



Figs. 36A-H

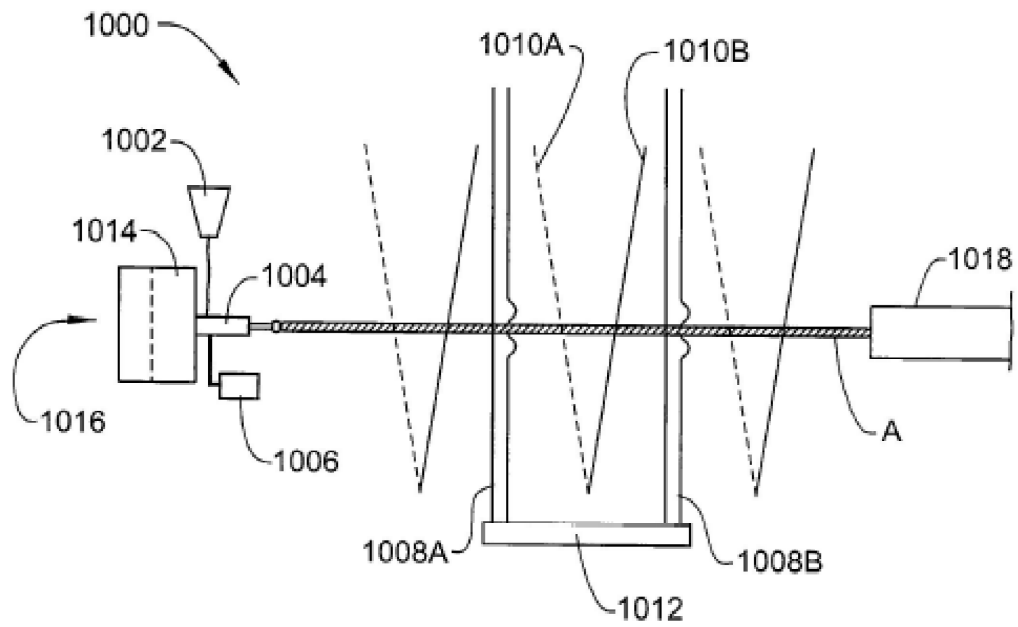


Figure 37

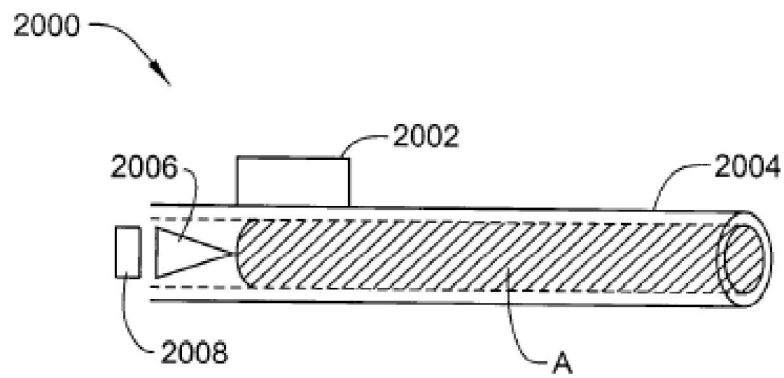


Figure 38

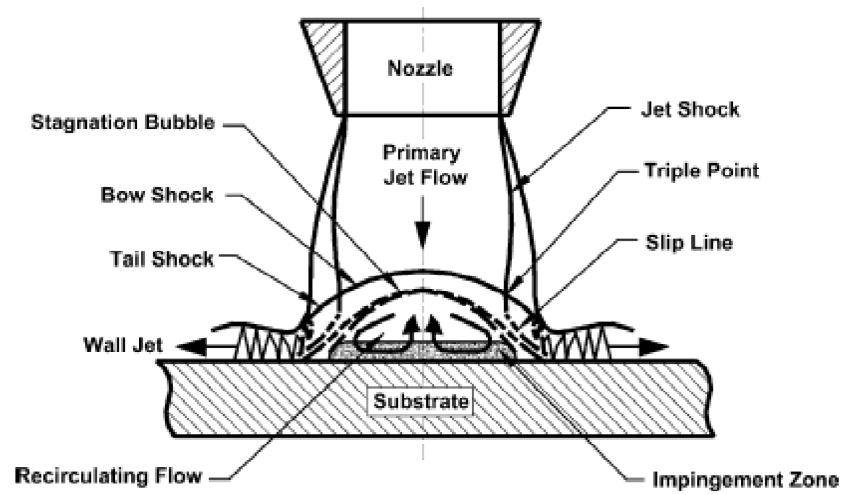


Fig. 39

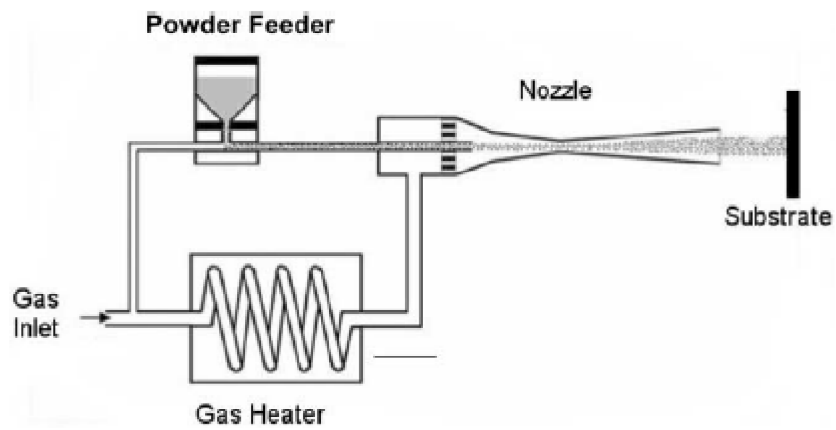


Fig. 40

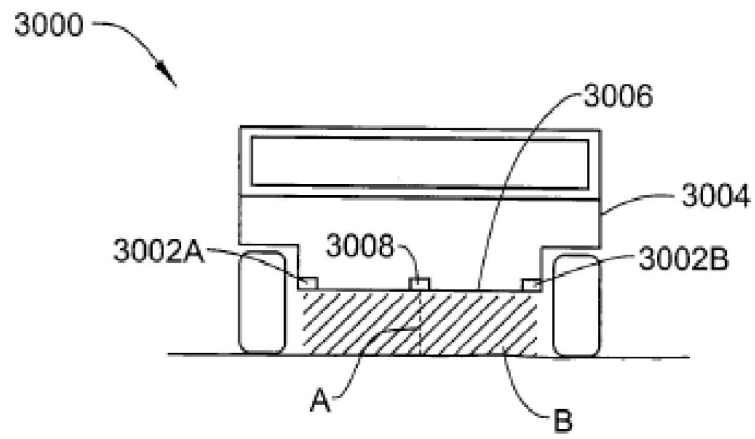


Figure 41

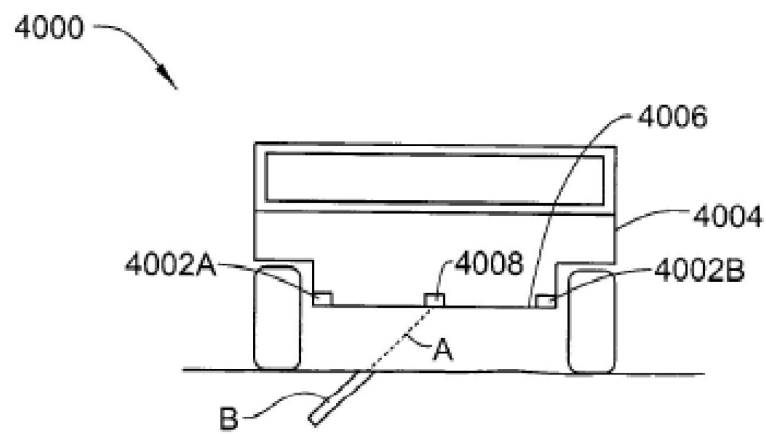


Figure 42

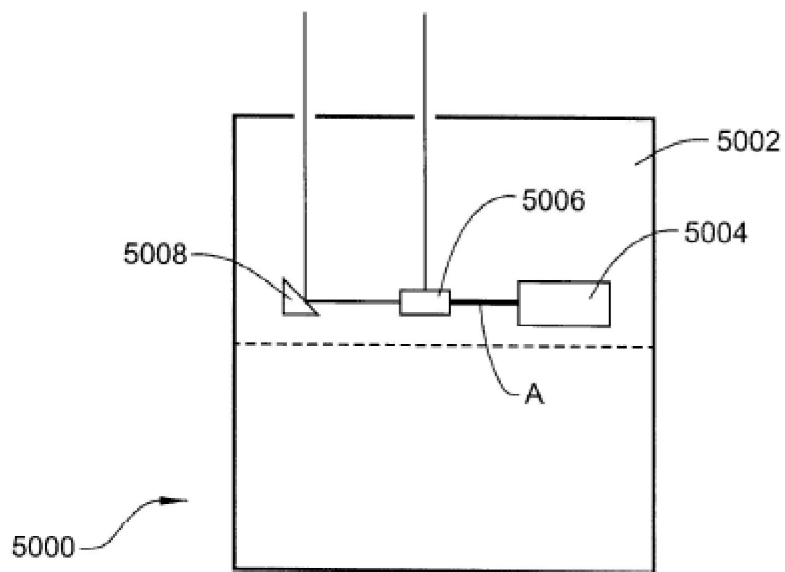


Figure 43

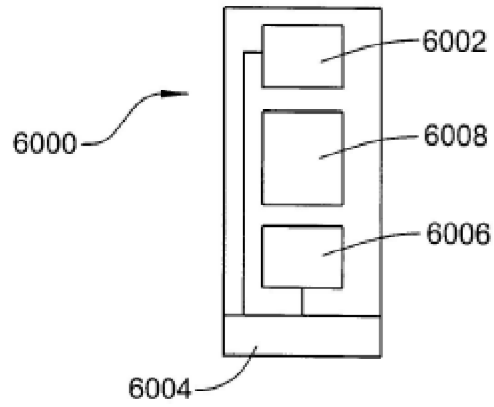


Figure 44