

Fig.1

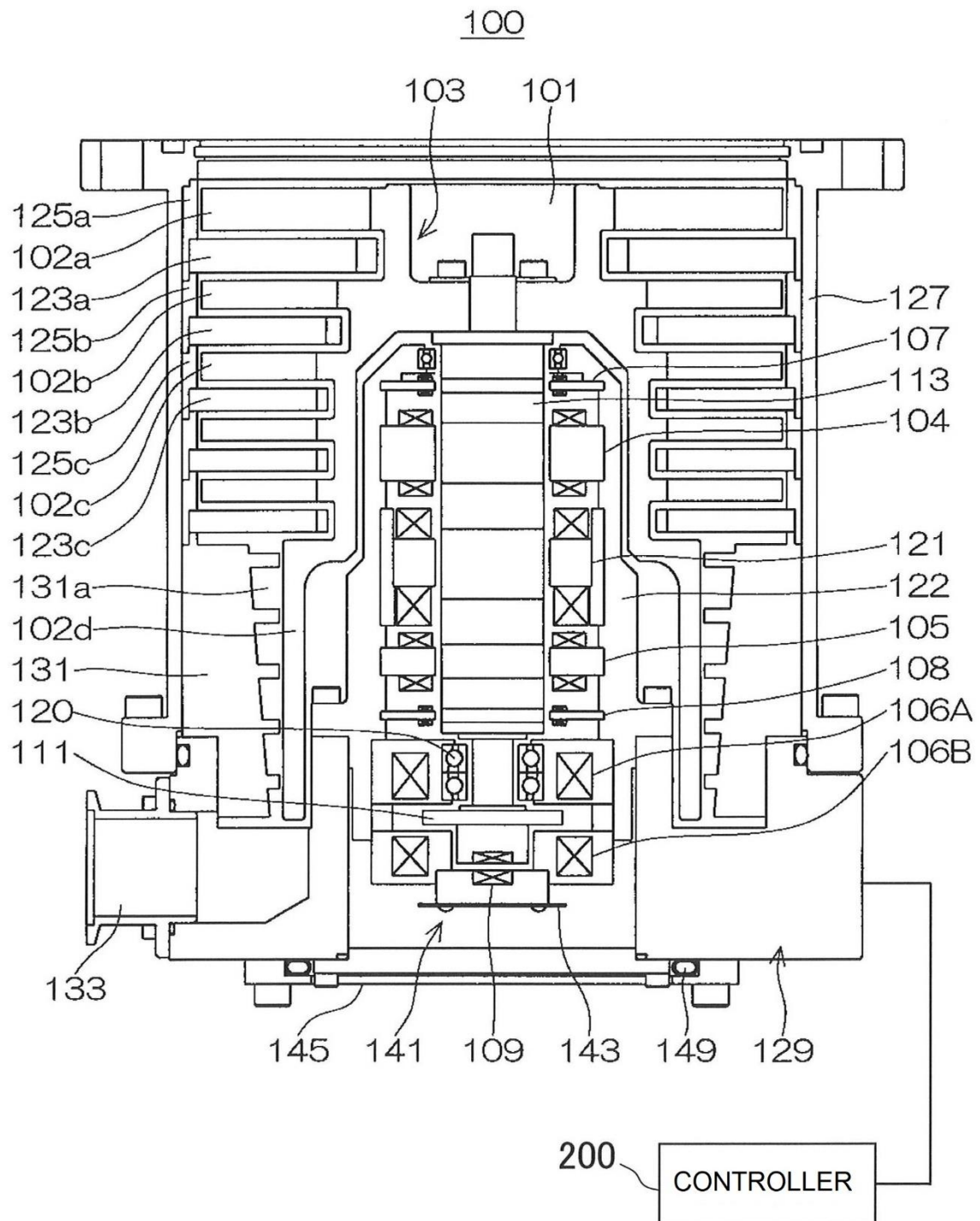


Fig.2

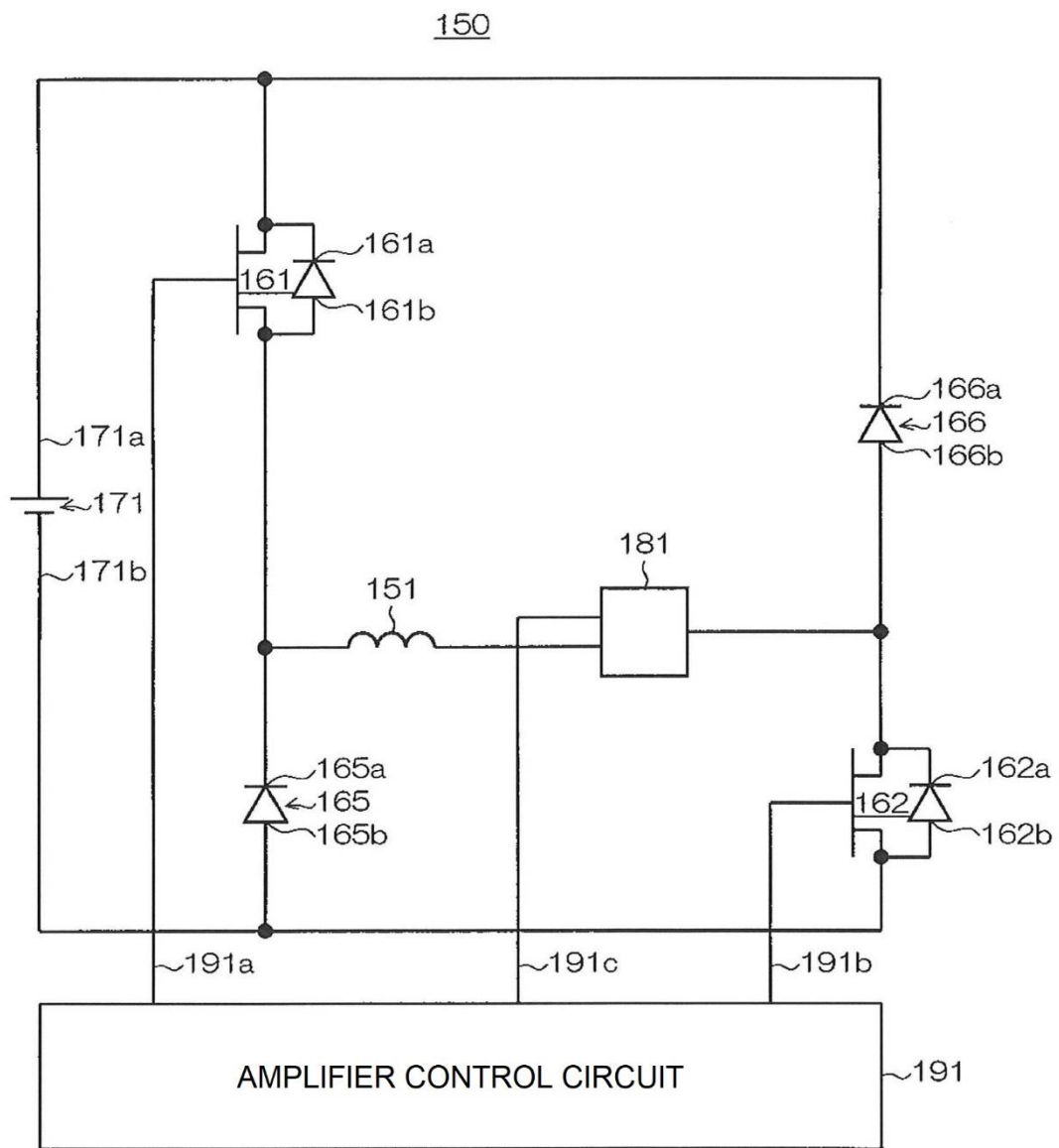


Fig.3

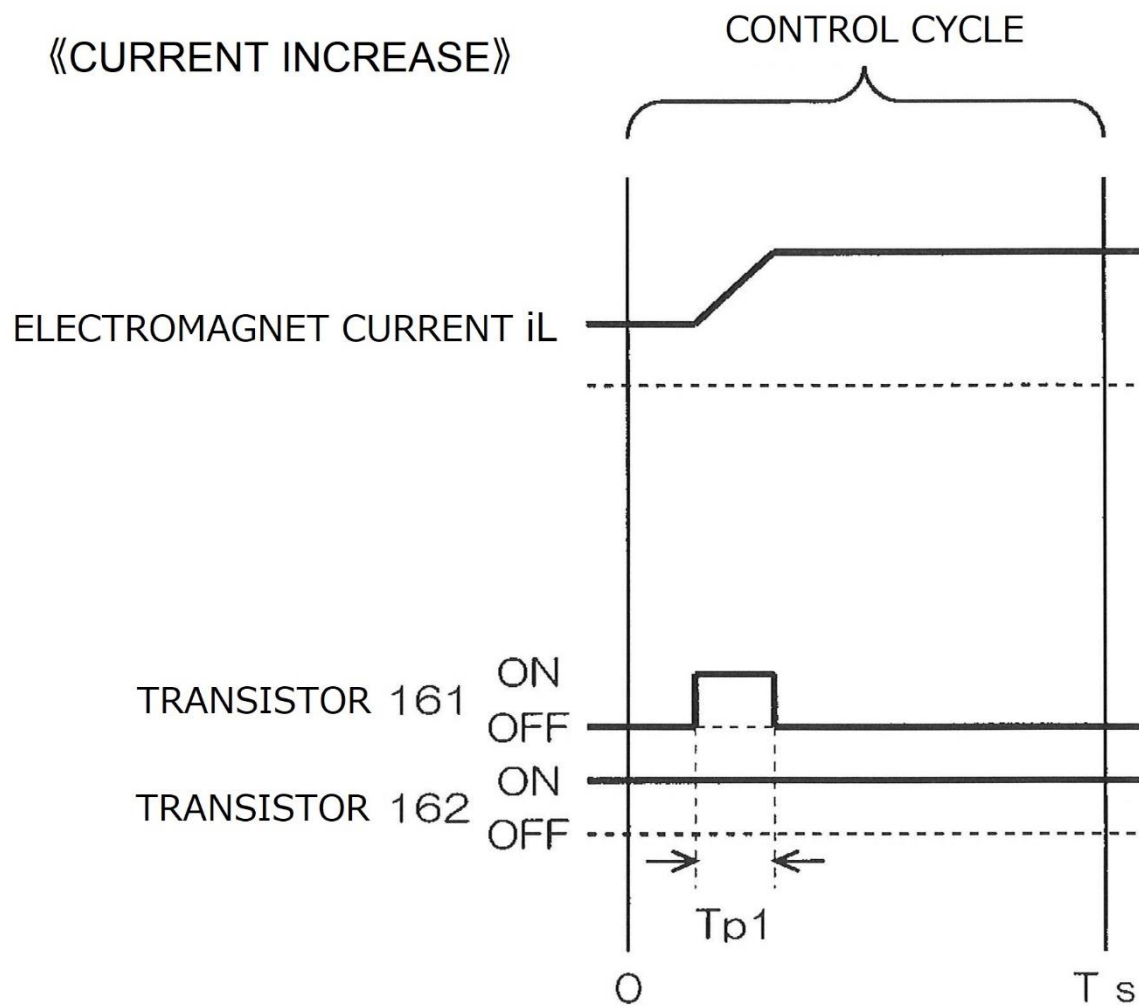


Fig.4

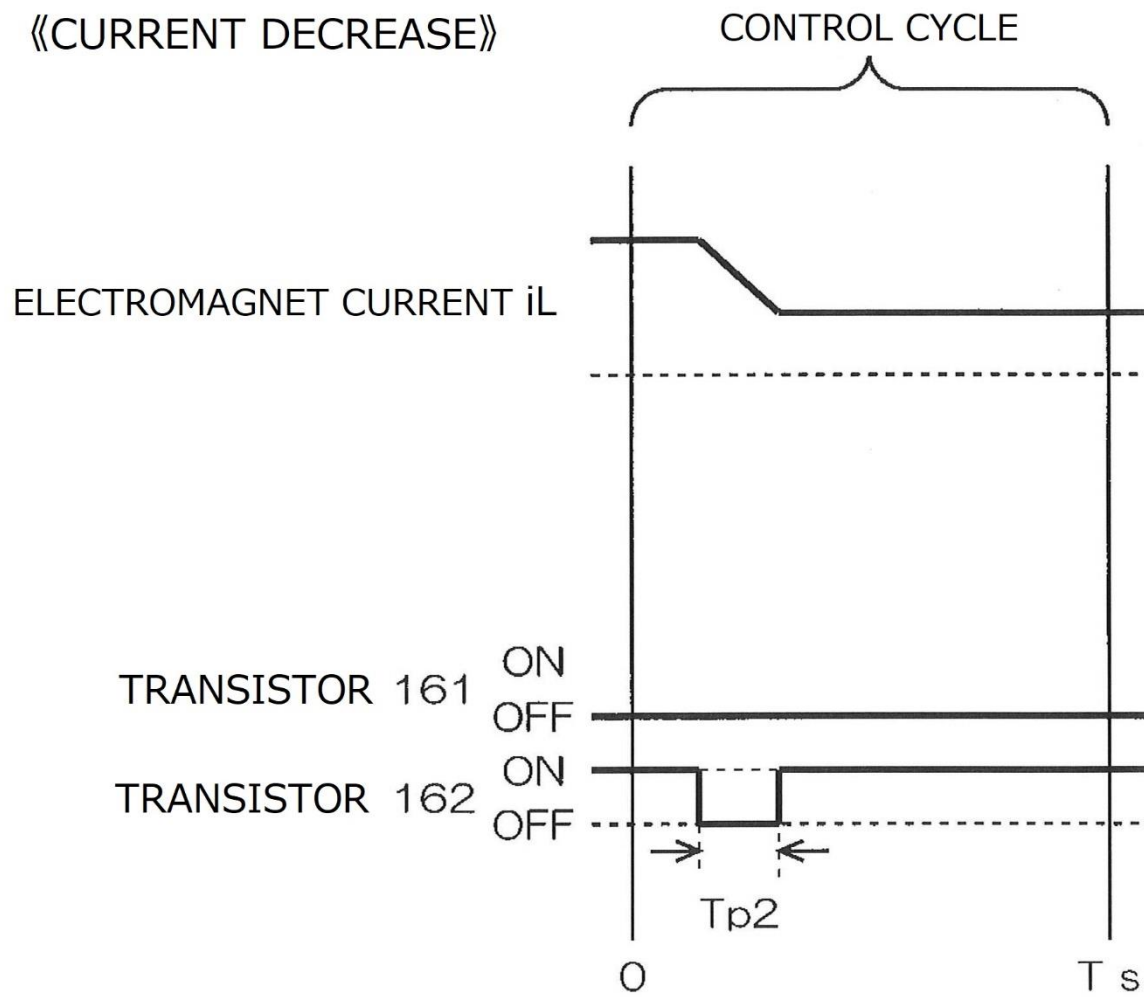
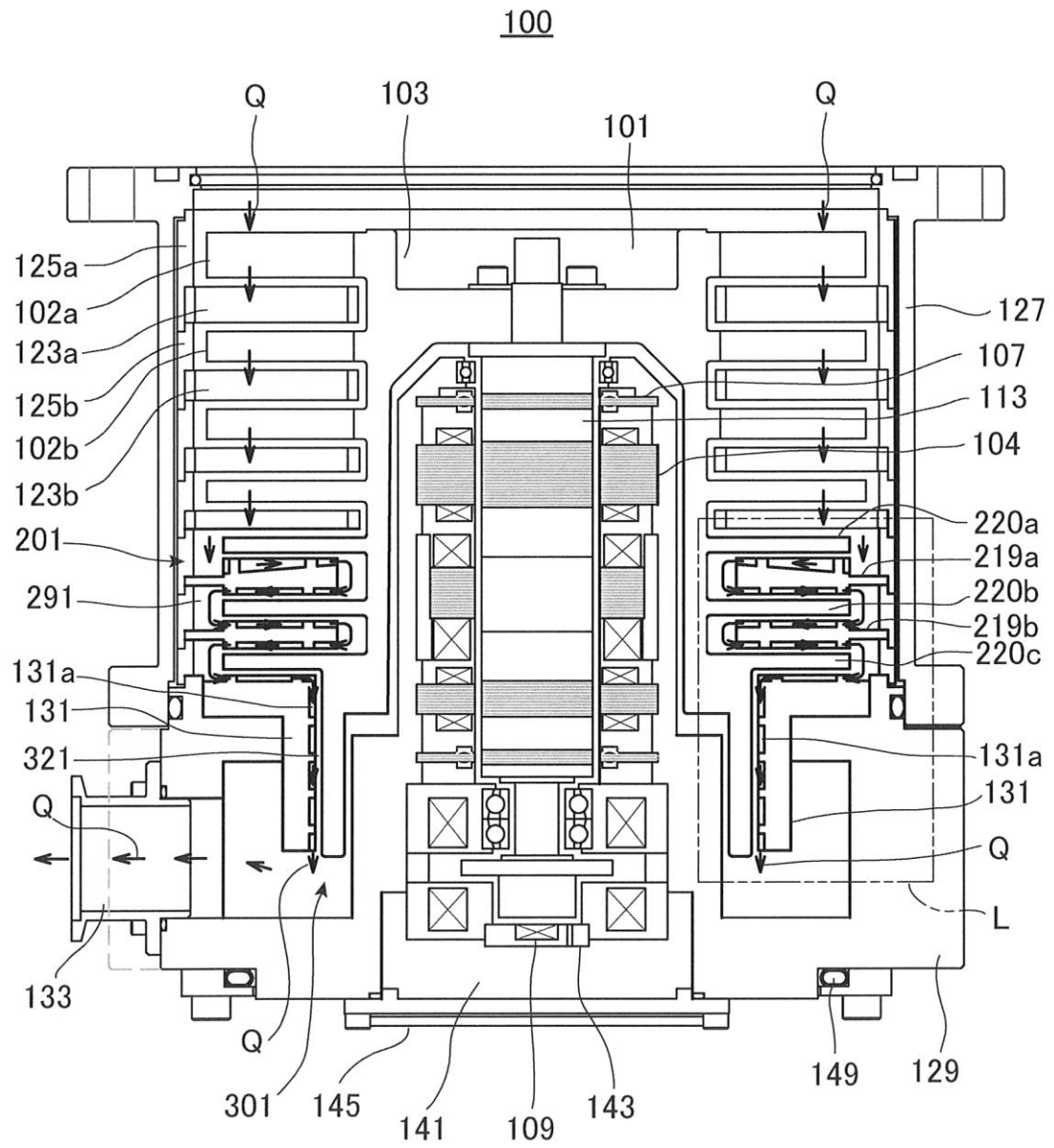


Fig.5



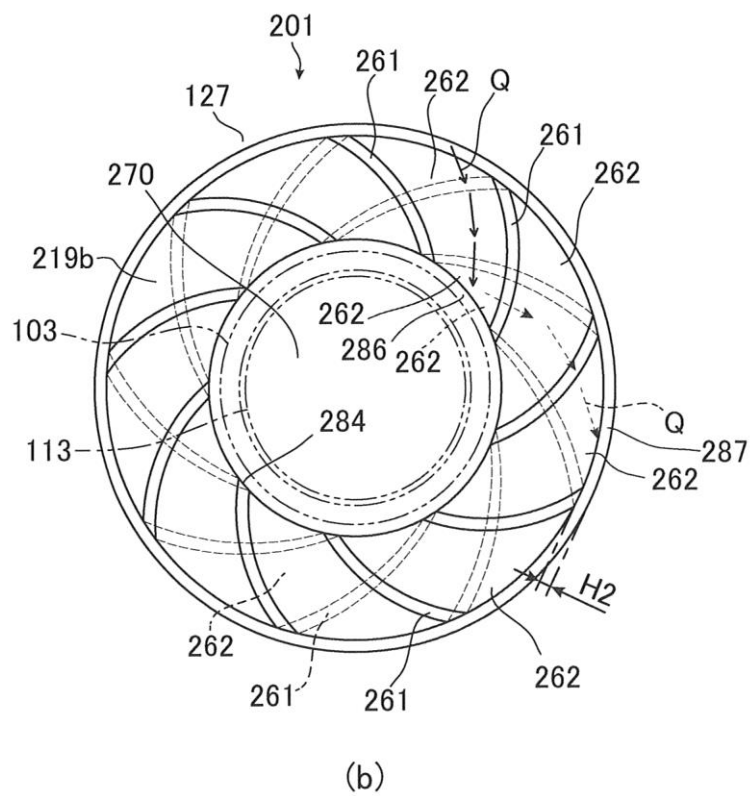


Fig.7

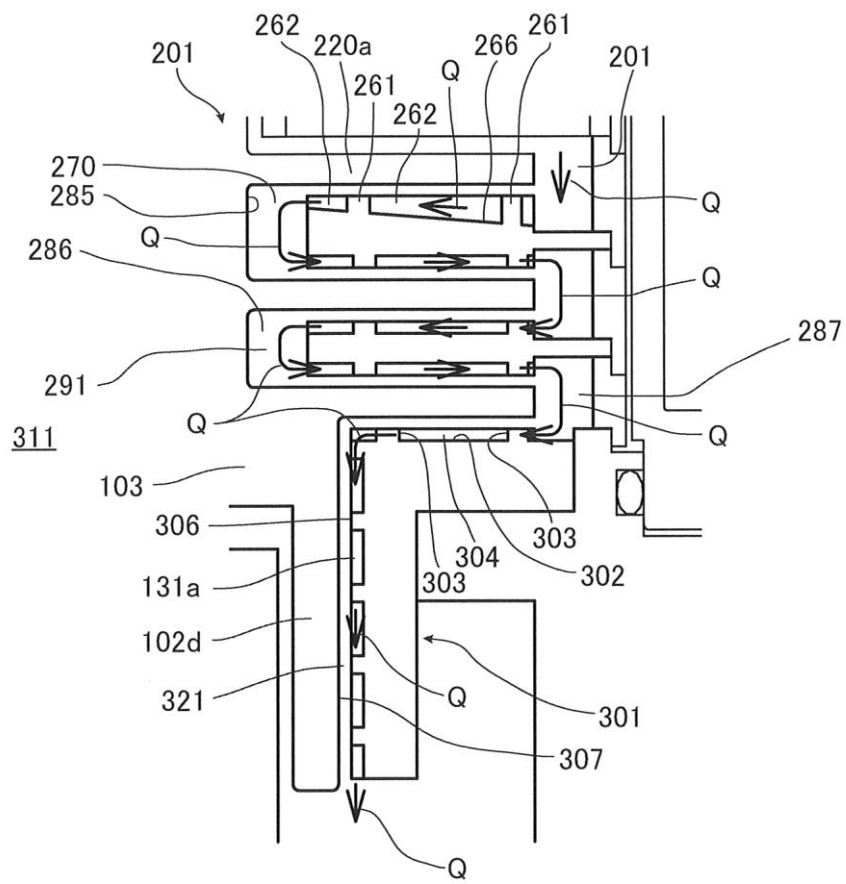


Fig.8

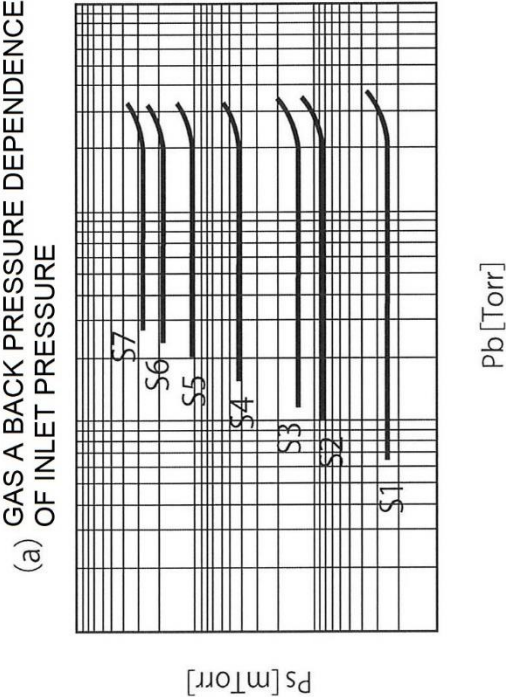
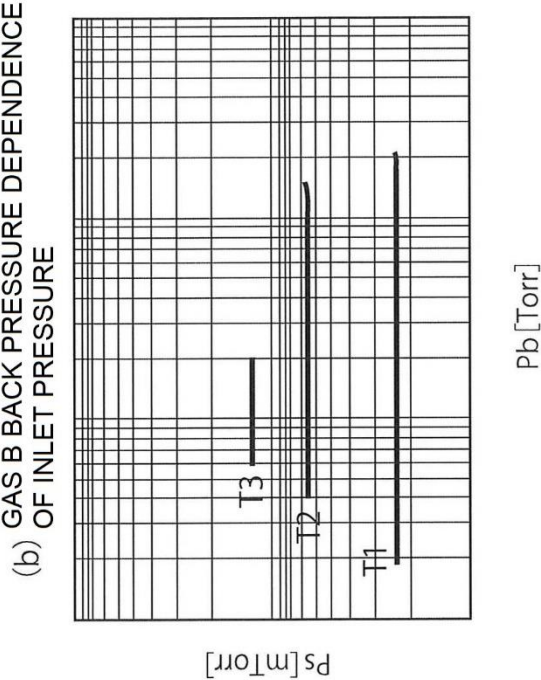


Fig.9

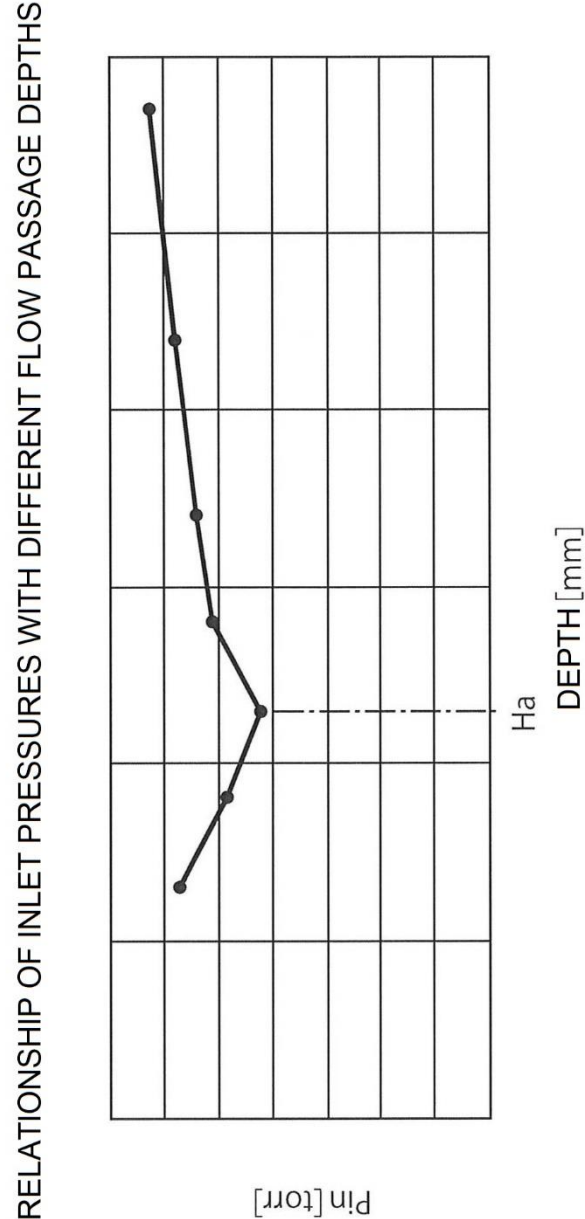


Fig.10

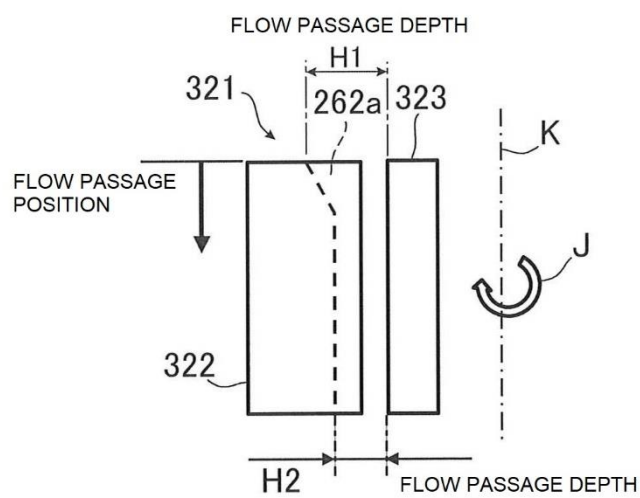


Fig.11

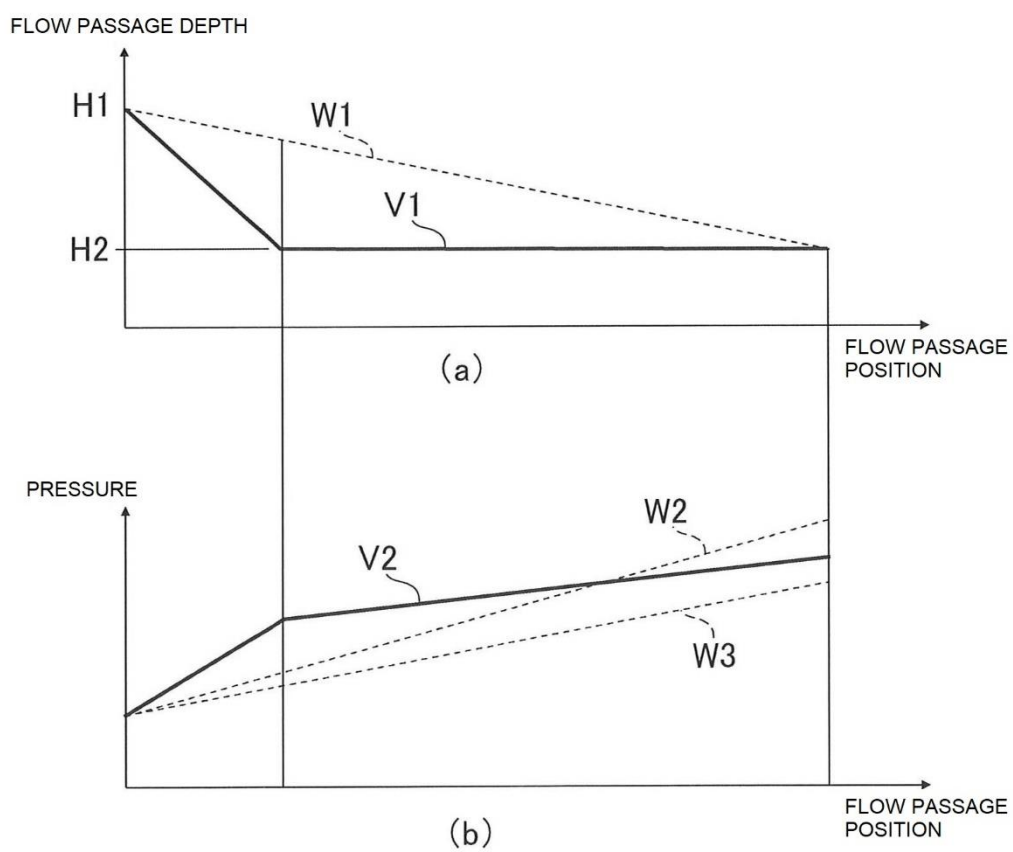
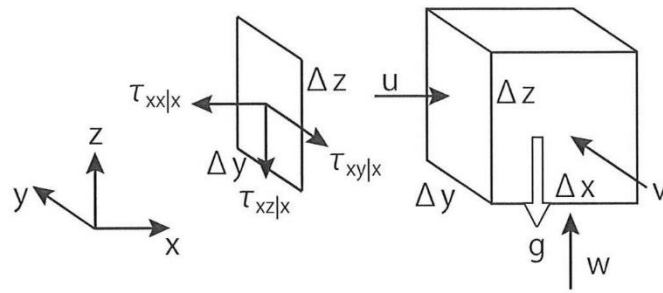
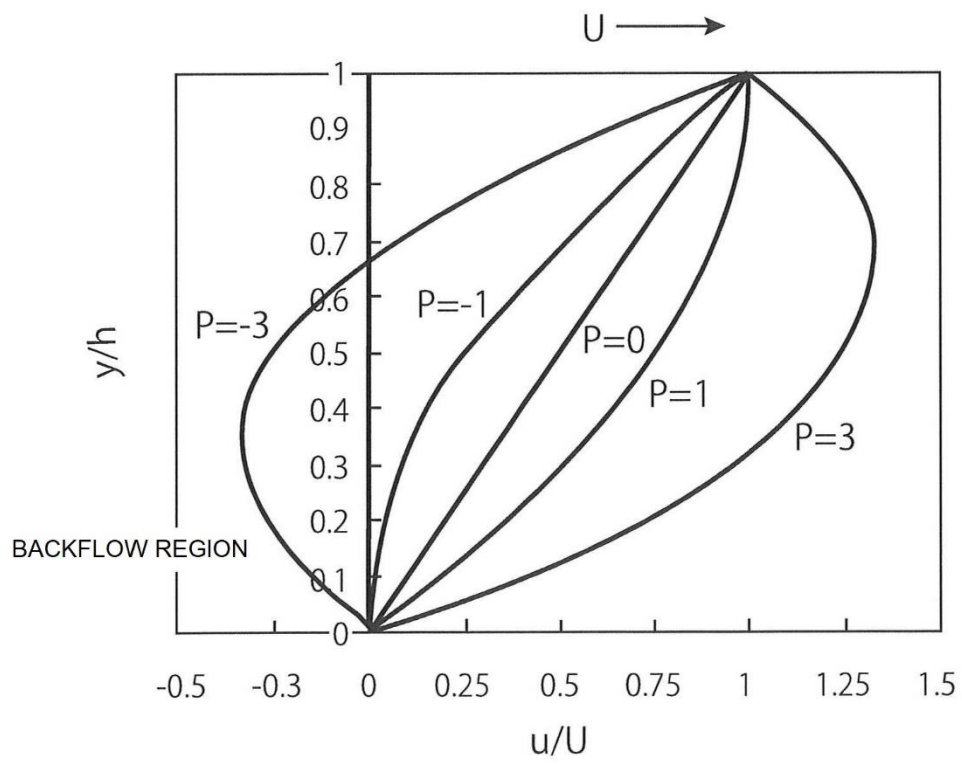


Fig.12



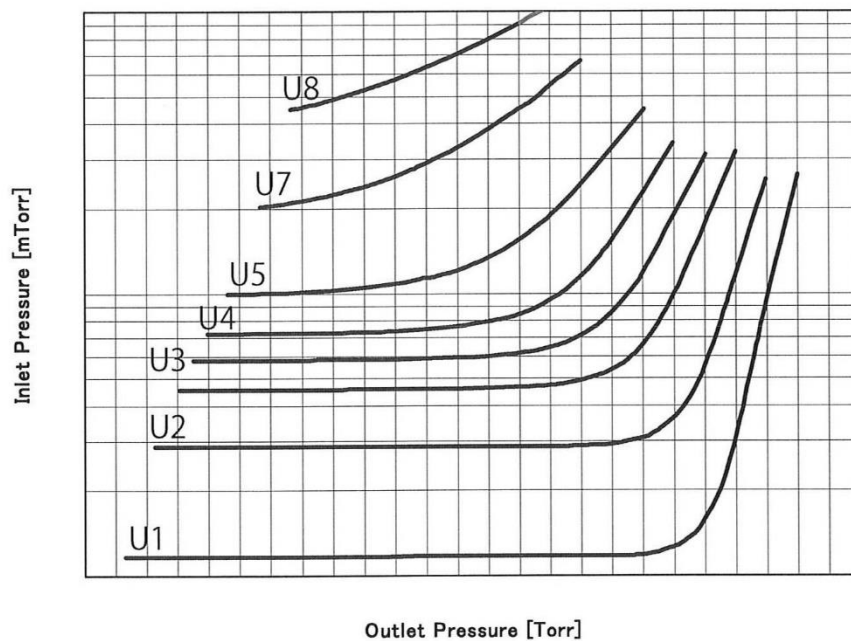
(a)



(b)

Fig.13

(a) CONVENTIONAL STRUCTURE: Inlet Pressure <GAS 1>



(b) CONVENTIONAL STRUCTURE: Inlet Pressure <GAS 2>

