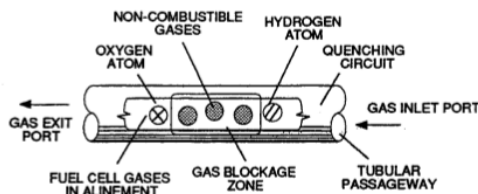


Catalytic Block Assembly

An inverted hemispherical cavity placed on top of and in space relationship to the "**Quenching Disc**" insures total gas-combustion by recycling any "escaped" or "unused" burnable gases back into the gas-flame for **Gas-Ignition**

... preventing **Gas-Oxide** formation, as illustrated in Figure (2-8) as to Figure (2-4).

Figure (2-8)



NOTE:
1) OXYGEN ATOM MUST UNITE WITH HYDROGEN ATOMS TO CAUSE GAS IGNITION.
2) TUBULAR PASSAGEWAY PREVENTS MOVING GAS ATOMS FROM REGROUPING.

FIGURE 2-5: PREVENTING GAS IGNITION

Figure (2-4)

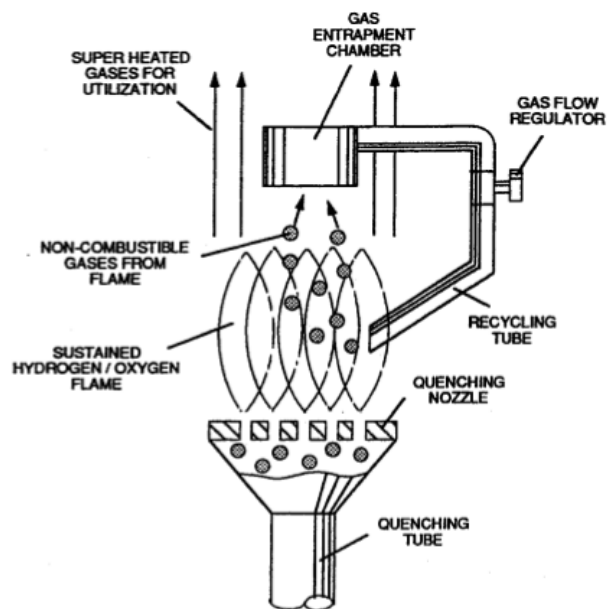


FIGURE 2-4: ADJUSTING FLAME TEMPERATURE

Revision #2

Created 2023-12-19 04:52:38 UTC by Chris Bake

Updated 2023-12-20 04:43:51 UTC by Chris Bake