The complete filling and emptying of ejector bodies to ensure volumetric efficiency is also very important, and this is made absolutely certain by the adoption of the pilot ejector.

Due to the intermittent action of ejectors, solids drop when the flow ceases, and it is important the the ejectors

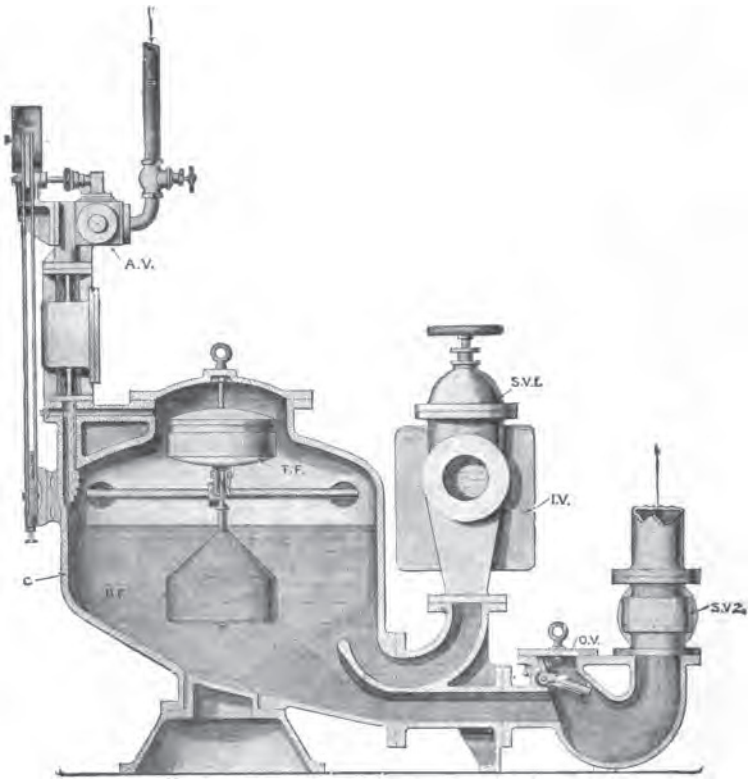

Fig. 37D. Sectional Elevation of a "Coombs" Pneumatic Ejector.

should be so arranged that the solids should drop where they must be carried forward at the next discharge.

Silence of exhaust is another important point.

If the "Coombs" design (Fig. 37C) is studied, it will be seen that all the above points have been carefully considered. Although the bodies of the ejectors are arranged outside the

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