

Applicator for Chem Ground Probe

Disclosure Number

200501536

Technology Summary

The invention is an applicator for sampling chemicals and applying them to an Army sampling probe attached to a mass spectrometer. It controls the vaporization rate of the chemicals so that neither too much or too little chemical is sampled by the probe. It also controls the total mass of the chemical sampled, replacing a rubber sampling device previously used by the Army.

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