

M0005934: Spray producers, from Arnold: Catalogue of Surgical Instruments (1873) / M0005935: Nitrous oxide gas apparatus, from Arnold: Catalogue of Surgical Instruments (1873)

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The Graduated Chloroform Bottle is exceedingly portable and simple. No assistant is required in the administration. The chloroform being spread over a large surface of lint, the amount of atmospheric air is very great. It is much safer, as you do not rely upon complicated valves. The amount of chloroform administered can at once be ascertained by the graduated scale.

SPRAY PRODUCERS.

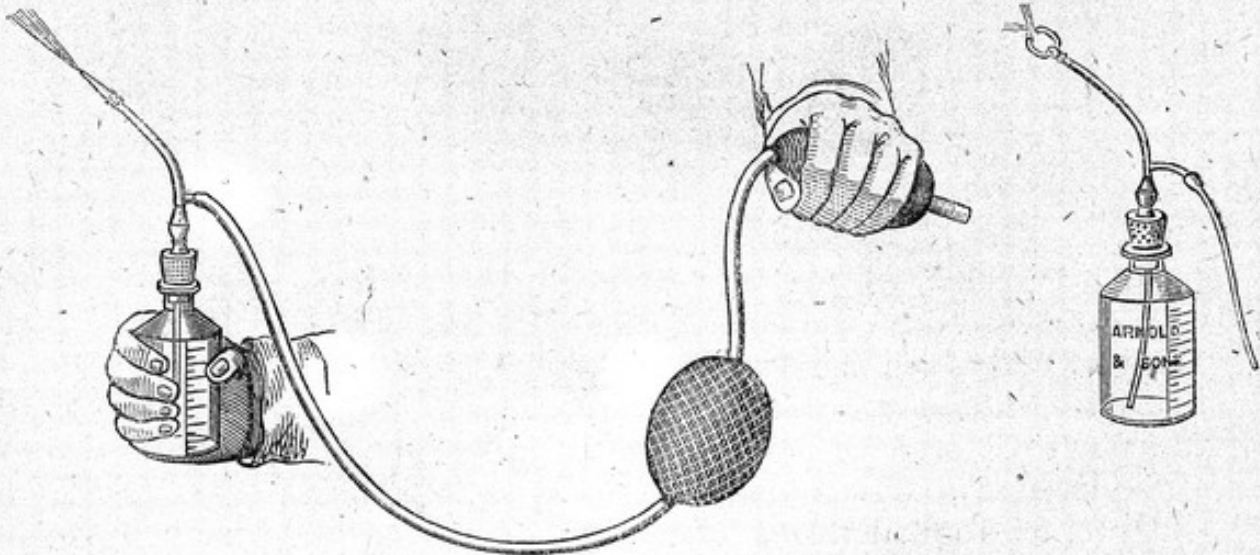


FIG. 334.

	£	s.	d.
Richardson's Ether Spray Apparatus, with Hand Ball, graduated stoppered Bottle, complete in mahogany case, single jet, Fig. 334	0	15	6
Ditto ditto with double jet (for the teeth)	0	17	6
Ditto ditto with three jets, straight, curved, and double	0	19	6
Ditto with large fish-tail jet	0	17	6
Siegel's Spray Producer	0	19	6
Arnold and Sons' Improved Spray Producer, with regulating tap, in case, complete	1	5	0
Clark's Spray Producer, with glass mount in box	0	6	6
Ditto with silver mount	0	10	6
Maunder's ditto with glass mounts	0	7	6
Ebonite Pulverizer and tongue depressor combined, in case	1	0	0
Ebonite Pulverizer, with hand bellows for applying spray to the throat, in box, complete	0	15	0
Ebonite Tube only	0	6	0
Plated ditto	0	4	0
Silver ditto	0	18	0
Ebonite tube with gold ends	0	10	6
Glass tube only for Clark's apparatus	0	1	0
Silver ditto ditto	0	5	0
Glass tubes only for Maunder's apparatus	0	1	6
Robbins and Co.'s Anæsthetic Æther, in stoppered bottles, per pint	0	7	0

NITROUS OXIDE GAS APPARATUS.

Nitrous Oxide Gas is strongly recommended for its *safety*, rapidity of action, and the absence of any disagreeable after effects.

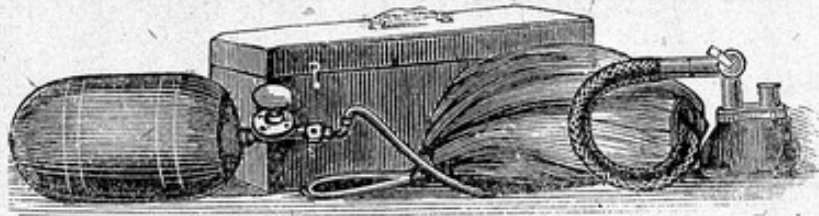


FIG. 335.

Barth's Portable Apparatus, consisting of a copper vessel containing 20 gallons of compressed gas, Catlin's bag and union, Clover's face-piece, and two-way stopcock, in mahogany case, Fig. 335	£ s. d. 4 10 0
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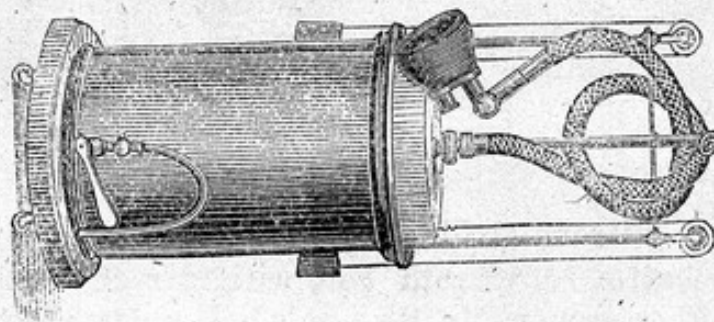


FIG. 336.

No. 1 apparatus, consisting of Barth's Patent Economizer, as used at St. Bartholomew's, the Dental Hospital, &c., &c., Fig. 336	5 5 0
Forty-five gallon bottle of pure compressed gas for ditto	2 2 0
Clover's face-piece and two-way stopcock for ditto	1 11 6
	£8 18 6

This is the most perfect apparatus; it is especially recommended to dentists of large practice, as it effects a great saving in the amount of gas used.

No. 2 apparatus, complete. Large-sized Catlin's bag and union for bottle	0 18 6
Clover's face-piece and twoway-stop cock	1 11 6
Strong copper Cylinder, 10. in. by 6 in., containing 20 gallons of pure compressed gas	1 10 0
Mahogany case	0 10 0
	4 10 0
Deal case for extra Bottle	0 1 6

This apparatus is complete in itself, and special attention is desired to the perfect safety as well as portability of the copper vessel containing the gas.