

DR. CYRUS M. KELSEY'S

NEW AND IMPROVED METHOD OF

VULCANIZING RUBBER,

FOR

DENTAL PLATES

AND FOR OTHER PURPOSES.

PATENTED AUGUST 10TH, 1869.



A SAFE, SIMPLE AND CHEAP PROCESS OF VULCANIZING RUBBER, ESPECIALLY FOR DENTAL PURPOSES.

The following are some of the advantages claimed by the Inventor.

It vulcanizes any number of pieces at once, owing to size of apparatus. The air is excluded from the flask while vulcanizing, the gum being thus prevented from becoming brittle, and will shave like horn.—There is no iron rust. The flask is always perfectly clean. There are no screws, bolts or wrenches. No danger of over-heating. *No possibility of explosions.* No danger of breaking teeth, as it heats and cools gradually, and is always uniform.

Useful for casting plate. Heating up casts, and packing rubber, all done by this instrument.

The apparatus is so constructed as to make any size required. By this process, better work can be done. The rubber vulcanized is tougher, of finer texture, and can be made of ANY DEGREE OF FLEXIBILITY, ELASTICITY OR HARDNESS DESIRED. All kinds of rubber gum can be vulcanized by this method; by means of which Plates are made of better color, tougher and more durable, and made to fit better than is possible by the old mode.

It was invented by a practical Dentist of over twenty-five years experience; and has been by him tested in every possible way, and in all cases with the most satisfactory results. The patentee once experienced an explosion of a steam vulcanizer, which prompted him to invent a process by which such results could be avoided, and has succeeded.

Full directions sent with each machine. Apply to

C. M. KELSEY, Mt. Vernon, Knox Co., O.

Prices	{	No. 1.	\$15.00.	}	Either for Gas, Kerosene or Alcohol.
		No. 2.	20.00.		
		No. 3.	25.00.		