

# UNITED STATES PATENT OFFICE.

SYLVESTER LEWIS, OF ROCHESTER, NEW YORK.

## IMPROVEMENT IN DEODORIZING PETROLEUM, &c.

Specification forming part of Letters Patent No. 42,671, dated May 10, 1864.

*To all whom it may concern:*

Be it known that I, SYLVESTER LEWIS, of Rochester, county of Monroe, and State of New York, have invented a new and useful mode or process of deodorizing petroleum and kerosene oils, naphtha, benzole, and benzine; and I do hereby declare that the following is a true and exact description thereof.

I take any kind of tub or leach about four feet long and from one to two feet in diameter, or of any other shape or size which the conveniences or exigencies of business may suggest. I then fill the tub or leach to within one-third of the top with ashes and charcoal, in the following proportions, to wit: one quart of charcoal pulverized to one bushel of ashes either of wood or coal, the said ashes and charcoal being either mixed or a layer of charcoal being laid in the above proportion over the

ashes. I then fill the tub or leach with the oil, naphtha, benzole, or benzine to be deodorized, and filter it in the ordinary way through the ingredients above named.

What I claim as my invention, and desire to secure by Letters Patent, is—

The use and application of the above ingredients—to wit, ashes and charcoal—for the purpose of deodorizing petroleum and kerosene oils, naphtha, benzole, and benzine, and the process of filtering the same through the above ingredients, as above set forth, without reference to the exact proportions of such ingredients, which vary somewhat, depending upon the state of the oil to be deodorized.

SYLVESTER LEWIS.

In presence of—

GEO. H. HUMPHREY,  
JAY HYATT.