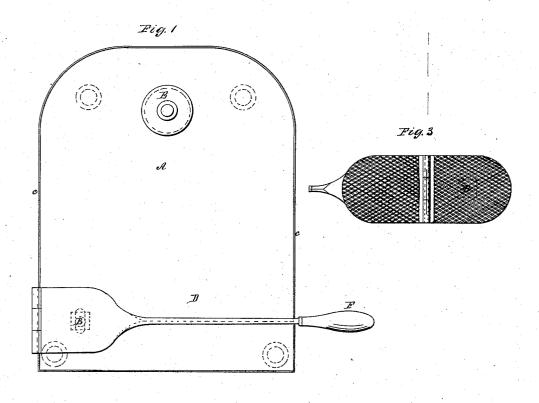
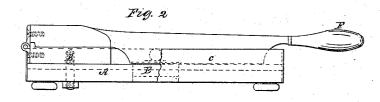
H.C.Becker, Drug Crusher,

Nº57,071,

Patented Aug. 14, 1866.





Witnesses; Im officiation Inventor; H.C. Becker

UNITED STATES PATENT OFFICE.

H. C. BECKER, OF NEW YORK, N. Y.

IMPROVEMENT IN PORTABLE DRUG-CRUSHERS.

Specification forming part of Letters Patent No. 57,071, dated August 14, 1866.

To all whom it may concern:

Be it known that I, H. C. BECKER, of New York, in the county of New York and State of New York, have invented a new and useful Machine for Crushing and Cutting Drugs, Spices, &c.; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing.

A is a semi-oval plate, either of wood or iron, with a rim of wood, iron, or copper running round about two-thirds of the plate, to prevent the drugs from falling off. A small round hole is made in the plate, through which the drugs can pass into a receiver if necessary. Attached to this plate, close to the square end and slightly raised above the flat surface of the

plate, is a crusher and cutter of steel, in one piece, and secured to the plate by two screws, which admits of the crusher and cutter being changed when the platform of the plate becomes worn by constant use of the knife. At the end of the cutter is a handle by which the machine is easily put in operation.

What I claim as my invention, and desire

to secure by Letters Patent, is-

Connecting, in a drug crusher and cutter, the plate, cutter, and crusher, under the arrangement substantially as set forth.

New York, January 4, 1866.

H. C. BECKER.

Witnesses:

WM. SPEIDEN, CHAS. ALTENHAIN.