

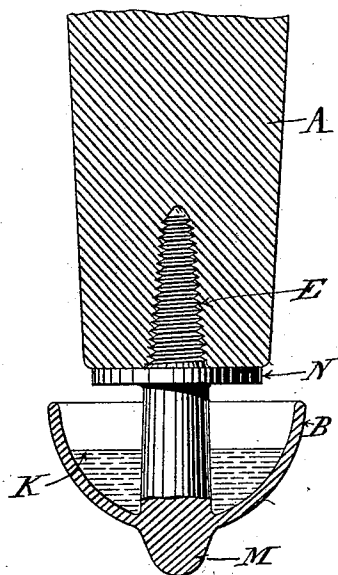
(No Model.)

M. S. O'BRIEN.

INSECT TRAP OR RECEPTACLE FOR DISINFECTANTS.

No. 471,273.

Patented Mar. 22, 1892.



WITNESSES

Edward W. Hume

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UNITED STATES PATENT OFFICE.

MARTIN S. O'BRIEN, OF PEVELY, MISSOURI.

INSECT-TRAP OR RECEPTACLE FOR DISINFECTANTS.

SPECIFICATION forming part of Letters Patent No. 471,273, dated March 22, 1892.

Application filed September 11, 1891. Serial No. 405,400. (No model.)

To all whom it may concern:

Be it known that I, MARTIN S. O'BRIEN, a citizen of the United States, residing at Pevely, in the county of Jefferson and State of Missouri, have invented a certain new and useful Insect-Trap or Receptacle for Disinfectants, of which the following is a full, clear, and exact description.

My invention relates to means as attachable to the lower extremities of the legs or feet of household furniture to prevent the passage of insects and vermin from the floor to the article of furniture supported thereon, and has for its object a convenient means for attaching an impassable obstacle to the passage of insects from the floor to the furniture, at the same time furnishing means for killing the insects, and it may also be used as a receptacle for disinfectants.

It consists in a readily-attachable cup-shaped receptacle rigidly secured to the end of the leg or foot of an article of furniture by a screw-stem, hereinafter more specifically described and claimed.

The accompanying drawing is a vertical diametrical cross-section, partly in elevation, of the lower end of the leg of an article of furniture to which is attached my improved device.

As stated before, the invention consists in a cup-shaped receptacle B, secured on the lower end of the leg of an article of furniture. This receptacle can be made of any material, as iron, adapted to support the weight of the article of furniture to which it is attached and suitable to contain a liquid.

The essential feature of my invention is a cup or basin-shaped receptacle B, placed be-

neath or secured to that portion of the furniture, as A, which comes in contact with the floor, so that any insect will have to traverse the interior space within the receptacle and come in contact with the material K contained therein before it can reach the article of furniture, as A, said receptacle being provided with a flange and screw-stem. The material K may be any liquid or powder destructive to insect life.

As illustrated, the basin B is constructed as a piece independent of a caster, to be used in cases where it is not desired to move the furniture to which it is attached, being formed with a knob projection M on the under side to rest on the floor. The upper portion of the casting is formed with the flange N, forming a brace or support, and the central screw-stem E, adapting it to be screwed into the end of the leg A.

I claim—

The herein-described insect-trap, consisting in a bowl-shaped receptacle B, formed integral with an upwardly-extending stem portion and a downwardly-extending projection M, said upwardly-extending stem portion being formed integral with a laterally-extending flange-plate N and an extending screw-stem E, substantially as described, and for the purposes specified.

In testimony whereof I have affixed my signature, in presence of two witnesses, this 24th day of August, 1891.

MARTIN S. O'BRIEN.

Witnesses:

A. RAMEL,
W. M. BYRNE.