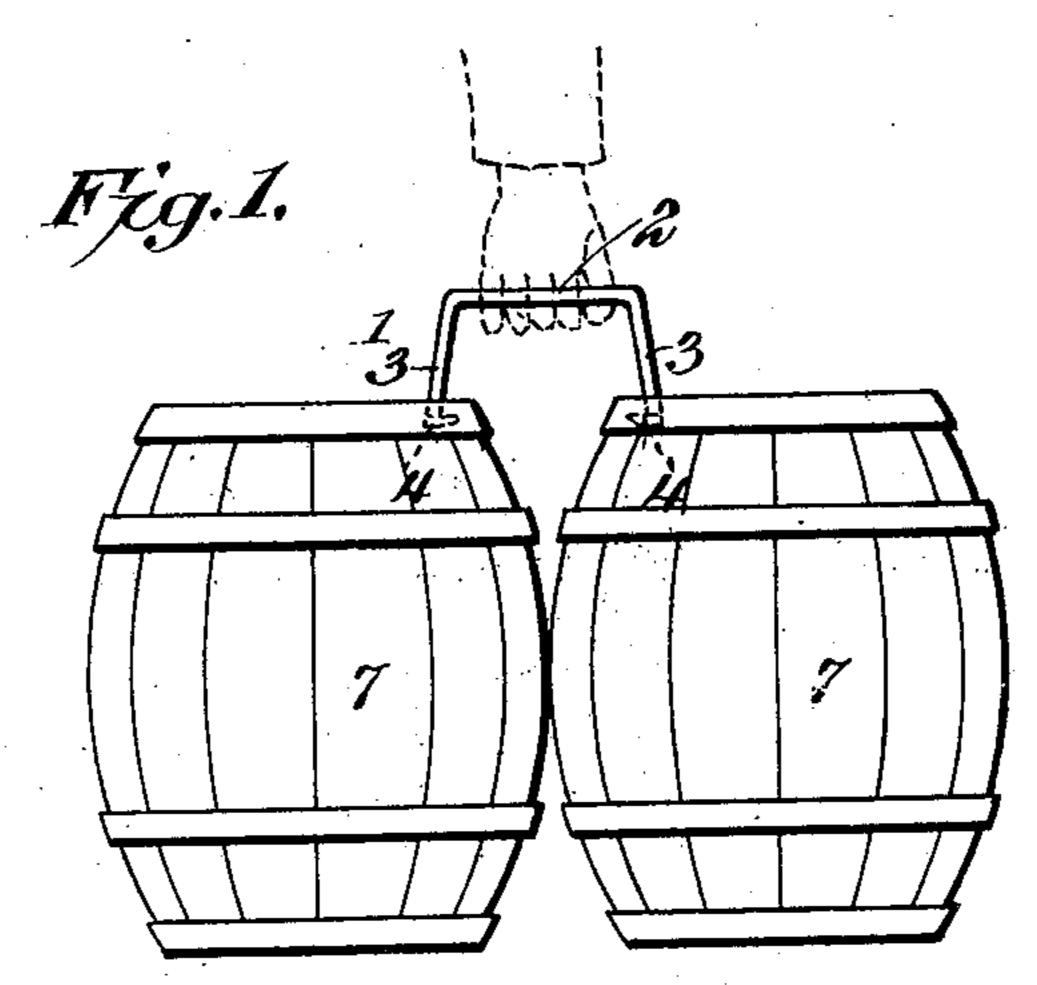
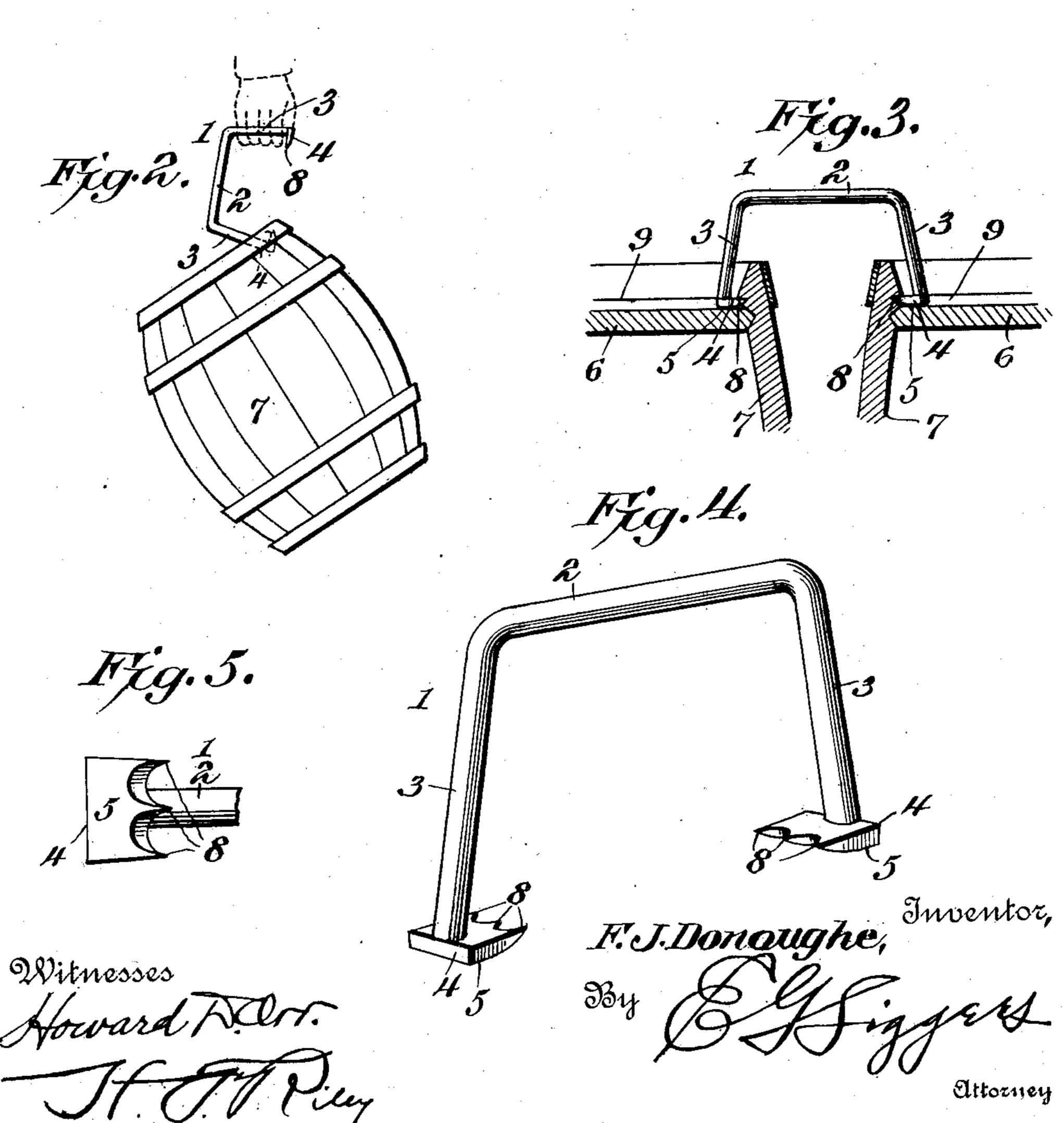
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DEVICE FOR HANDLING BEER KEGS.

APPLICATION FILED JUNE 14, 1907.





UNITED STATES PATENT OFFICE.

FRANCIS J. DONOUGHE, OF GALLITZIN, PENNSYLVANIA.

DEVICE FOR HANDLING BEER-KEGS.

No. 896,714.

Specification of Letters Patent.

Patented Aug. 25, 1908.

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To all whom it may concern:

Be it known that I, Francis J. Donoughe, a citizen of the United States, residing at Gallitzin, in the county of Cambria and 5 State of Pennsylvania, have invented a new and useful Device for Handling Beer-Kegs, of which the following is a specification.

The invention relates to a device for han-

dling beer kegs.

The object of the present invention is to improve the construction of devices for handling kegs, and to provide a simple, inexpensive and efficient device of great strength and durability, adapted to enable two beer 15 kegs to be conveniently carried in each hand without liability of the kegs swinging and striking the legs of the person carrying them.

A further object of the invention is to provide a device of this character, which may 20 also be employed for carrying a single keg, and which will be capable of obtaining a firm

hold on a keg at the chime thereof.

With these and other objects in view, the invention consists in the construction and 25 novel combination of parts hereinafter fully described, illustrated in the accompanying drawing, and pointed out in the claims hereto appended; it being understood that various changes in the form, proportion, size and 30 minor details of construction, within the scope of the claims, may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawing:—Figure 1 is a side eleva-35 tion of a device, constructed in accordance with this invention and shown applied to two kegs. Fig. 2 is a similar view showing the device applied to a single keg. Fig. 3 is an enlarged detail sectional view, illustrating 40 the arrangement of the device when applied to two kegs. Fig. 4 is a perspective view of the device detached. Fig. 5 is a reverse plan view of one of the foot portions.

Like numerals of reference designate cor-

45 responding parts in all the figures of the

drawing.

1 designates a beer keg carrying device, constructed of rod metal, or other suitable material and provided with a substantially 50 inverted U-shaped body portion, consisting of a transverse handle or grip 2 and sides 3. The sides are provided at their lower ends with keg-engaging foot portions 4. The foot portions 4, which are rigid with the sides 3, 55 extend inwardly from the sides and also pro-

ject laterally from the same in opposite directions. Each foot is provided at the back or heel with a flat lower face 5, adapted to fit against the flat face of the head 6 of a keg 7 to steady the keg and prevent the same from 60 swinging and striking the legs of the person

carrying it.

The front or engaging portion of the foot is beveled at the lower face and provided with a plurality of tapering points or toes 8, which 65 engage the chime 9 of the keg 7, as clearly illustrated in Fig. 3 of the drawing. The engaging points or toes, which are embedded in the chime, enables the device to obtain a firm hold on a keg, and when the device is en- 70 gaged with two kegs, as illustrated in Figs. 1 and 3 of the drawing, the weight of the kegs will operate to maintain the device firmly in engagement with them.

The device is adapted to be applied to two 75 contiguous kegs, having their bilge portions in contact with each other. When two kegs are lifted by means of the device, the center of gravity of each keg lying beyond the vertical plane of the point of attachment of the 80 device, will tend to throw the upper portion of the keg outwardly and thereby effectually prevent the keg from becoming accidentally

disengaged from the device.

The device is adapted for carrying a single 85 keg, as illustrated in Fig. 2 of the drawing, and as the handle is rigid with the sides of the body, and the feet are rigid with the sides, the device is adapted to operate as a lever in forcing the points into the chime. The flat 90 rear portion or heel, which is adapted to prevent a keg from swinging, also forms a fulcrum for the device to enable the points, which extend upwardly from the heel, to be forced into the chime.

The specific construction of the foot is an important feature of this invention, and may be employed with variously constructed handles and bodies.

Having thus fully described my invention, 100 what I claim as new and desire to secure by Letters Patent, is:—

1. A keg carrying device comprising a body having a rigid handle, and a foot portion rigid with the body and provided at the 105 front with a plurality of upwardly extending chime engaging points, said foot being also provided at the back or heel with a flat face arranged to fit against the outer face of the head of a keg to prevent the same from 110

swinging and also forming a fulcrum to force the upwardly extending points into the chime.

2. A keg carrying device comprising a body having a rigid handle, and a foot portion rigid with the body and provided at the front with a plurality of upwardly extending chime-engaging points, and having in rear of the same a lower flat face extending laterally from opposite sides of the handle and arranged to fit flat against the head of a keg to prevent the same from swinging and forming a fulcrum to force the upwardly extending points into the chime.

3. A keg carrying device comprising a body having a rigid handle, and a foot portion rigid with the body and provided at the front with a plurality of upwardly extending chime-engaging points, and having a lower flat face arranged in rear of the same to fit against the head of a keg to prevent the latter from swinging, said foot portion being beveled from the lower flat face to the said projecting points and the said flat face being arranged to form a fulcrum to force the

4. A keg carrying device comprising a body having spaced sides and a rigid connecting top portion, and keg-engaging means rigid with and extending inwardly from the lower ends of the sides of the body, whereby

the connecting top portion is spaced above the kegs and forms a handle when the device is in engagement with two contiguous kegs, and either side of the body is adapted to 35 form a handle when the device is engaged with a single keg for carrying the same.

5. A device of the class described comprising a substantially U-shaped body composed of spaced sides and a connecting top portion 40 rigid with the sides, and foot portions rigid with and extending inwardly from the sides to enable the device to engage either a single keg or two contiguous kegs, and provided at their inner ends with chime-engaging points 45 and having rear portions arranged to fit against the heads of the kegs to steady the same to form a fulcrum for forcing the points. into the keg, the said top connecting portion of the body forming a handle when the de- 50 vice is used for carrying two kegs, and one of the sides being arranged to form a handle when the device is employed for carrying a single keg.

In testimony, that I claim the foregoing as 55 my own, I have hereto affixed my signature in the presence of two witnesses.

FRANCIS J. DONOUGHE.

Witnesses:

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W. J. Dawson, A. J. Sanker.