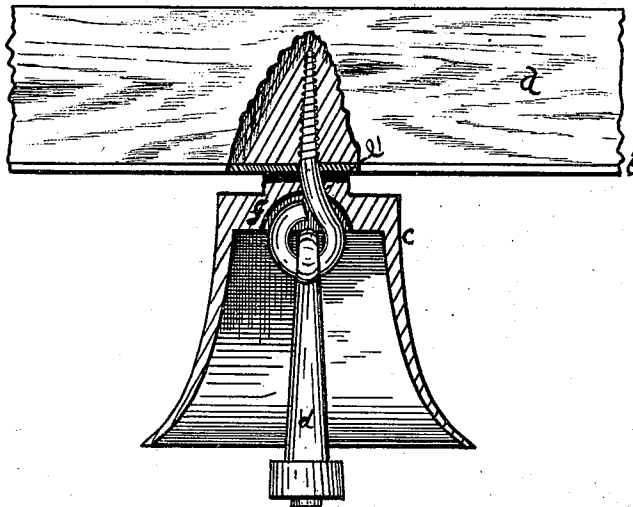


W. H. NICHOLS.

SHAFT-BELL.

No. 173,176.

Patented Feb. 8, 1876.



Witnesses

R. H. F. Gaylord

George G. Sill

Inventor

William H. Nichols

By W. E. Simmonds

Atty.

UNITED STATES PATENT OFFICE.

WILLIAM H. NICHOLS, OF EAST HAMPTON, CONNECTICUT, ASSIGNOR TO
THE BEVIN BROTHERS MANUFACTURING COMPANY, OF SAME PLACE.

IMPROVEMENT IN SHAFT-BELLS.

Specification forming part of Letters Patent No. **173,176**, dated February 8, 1876; application filed
November 8, 1875.

To all whom it may concern:

Be it known that I, WILLIAM H. NICHOLS, of East Hampton, in the county of Middlesex and State of Connecticut, have invented certain new and useful Improvements Pertaining to Bells Designed to be Fastened to Sleigh-Thills and the like, of which the following is a specification, reference being had to the accompanying drawings, which show the bell and a portion of the strap and thill in section.

The letter *a* denotes the thill or shaft; *b*, a strap; *c*, the bell; *d*, the tongue; *e*, a screw-eye, having a loop at the lower end to receive the loop of the tongue, and a screw-body above, which runs up through the strap into the thill. The top of the bell has a bed or socket, *f*, for

the loop of the screw-eye, so that a person can turn the screw-eye in or out by turning the bell, and this socket causes the screw-eye to hold the bell more firmly to the thill than it otherwise would.

I claim as my invention—

In combination, the bell *c*, having the socket *f*, the tongue *d*, and screw-eye *e*, adapted to hold the tongue in place, and a convenient and ready means of attachment to the shaft, all substantially as and for the purpose set forth.

WM. H. NICHOLS.

Witnesses:

WM. EDGAR SIMONDS,
R. F. GAYLORD.