his patent shows a short crank, mounted at one end in one of the legs or sides of the table frame, and at the other in a large metallic loop, which is bolted at each end to the same leg or side. Cross braces of form and proportions nearly identical with the brace of the patent had been used for many years in the sewing machines made by the complainant, but only for the purpose of

strengthening the frame.

In view of the prior state of the art thus exhibited, it seems now to have been a very simple thing to do what was done by the patentees. It was only necessary for them to take the Leavitt frame, change the location of the brace, perhaps enlarge the diameter of its arms, remove the metallic loop, and insert in the cross brace the short shaft shown in the patent to Brill. But the record in this case affords extrinsic evidence of a most convincing kind that what was done by the patentees was not an obvious thing, and that the change of organization was not one which the skilled mechanics of the particular art could have suggested and introduced without the exercise of inventive faculty. This evidence is supplied, not only by the many patents for improvements, which fell short of producing the simple, compact, less expensive, and more efficient bearings of the patent, but by the sterility, during 20 years, of the great army of mechanics employed by the various sewing machine The complainant itself, from 1865 to 1879, used manufacturers. the overhung stud, and for several years of that period its machines contained cross braces readily adaptable to the office of the patented brace. It employed a vast number of skilled workmen. Yet to none of them did the suggestion occur which is embodied in the new organization of the patentees. The simple change made by the patentees has proved so valuable that the complainant has adopted it in more than 9,000,000 sewing machines. The sewingmachine company whose president is the defendant in this suit has also adopted it. No one can examine the bearings of the patent, even cursorily, and compare them with those previously in use, without recognizing the meritorious improvements which they em-We agree with the court below that these improvements were invention, and not merely the exercise of mechanical skill and adaptation.

The decree is affirmed, with costs.

KOHLER et al. v. GEORGE WORTHINGTON CO. et

(Circuit Court, N. D. Ohio, E. D. November 6, 1896.)

1. PATENTS—Subsequent Issue—Presumption of Noninfringement.

The granting of a subsequent patent relating to the same art raises a presumption that the device thereof does not infringe a prior patent.

SAME—CURRYCOMBS.
 The Plant patent No. 220,986 for an improvement in currycombs held not infringed by a currycomb made according to the Du Shane patent No. 407,313.

This was a suit in equity by F. E. Kohler and others against the George Worthington Company and others for alleged infringement of a patent for a currycomb.

Charles R. Miller, for complainants. Wm. H. Doolittle, for defendants.

RICKS, District Judge. The complainants bring this suit on letters patent No. 220,986, issued October 28, 1879, to Paschal Plant, for an improvement in currycombs. Complainant alleges that it is the owner of said patent, that the defendants are infringing the same, and it prays for an account and a perpetual injunction. defendants, in their answer, claim that they are the assignees of James Du Shane, of South Bend, Ind., to whom a patent was issued on July 16, 1889 (No. 407,313). It appears from the pleadings and testimony that nearly 13 years intervened between the grant of the Plant patent and the commencement of this suit. The defendants in their answer allege that no currycombs were in fact ever made under complainant's patent, and that they have no plant or establishment for the manufacture and sale of such currycombs. complainant's own expert admits that he has never seen a comb made The defendants' expert says: as shown and described in said patent. "I have never seen any of the Plant currycombs upon the market." The defendants, in their answer, aver that the alleged improvement of the complainant "hath never been applied to any practical use by the patentee or his alleged assignor, and that currycombs embodying the said alleged improvement are not in the market, nor to be obtained; and that said alleged letters patent have not been acquiesced in by the public or by the trade, because the said improvements are of no value."

The defendants are not manufacturers, but are venders and dealers in hardware supplies, and in this line of business deal in currycombs made under the Du Shane patent by the Spring Currycomb Company, of South Bend, Ind. It is a little significant that no combs were made under the complainant's patent for 13 years, and that this suit was brought to interfere with the sale of combs made by a responsible manufacturing concern. The infringement ought to be very clear, and the rights of the complainant made very plain, before the patent should be sustained or an injunction be allowed.

I have examined the briefs of counsel, and, not deeming it necessary to pass upon the question of the validity of the complainant's patent, I go at once to the question of infringement, because I think upon this point the complainant has failed wholly to make out its case. The very respects in which, by its specifications, its exhibits, and the opinion of its expert, its patent is deemed to be valuable, are wholly wanting in the defendants' device. The complainant's comb, it is said, was invented and constructed and sold in the spirit of humanity, to prevent the skin of animals being broken and bruised, or the animals roughly treated, when their hair and skin was be-

ing combed. All this is accomplished by making the comb flexible, so as to yield to the lumps and hollows of the animal's body and In these respects the defendants' comb is entirely different. It is more rigid, constructed more in the nature of the currycomb generally in use, and could be used in the very inhuman and cruel The complainant's patent respects referred to by the complainant. The patent which it is claimed infringes comwas granted in 1879. plainant's patent was granted in 1889. The patent office had before it the complainant's patent and all other patents showing the state of the art when the Du Shane patent was granted. The presumption of noninfringement referred to by the circuit court in the case of Nev Manuf'g Co. v. Superior Drill Co., 64 O. G. 1133, 56 Fed. 152, arises in this case, and has not been overcome by any testimony on the part of the complainant. I think, therefore, no infringement is shown, and the bill must be dismissed for want of proof upon this point.

HUDSON et al. v. WHITMIRE.

(District Court, N. D. Florida. November 13, 1896.)

SALVAGE-SUITS IN REM AND PERSONAM.

Under the general admiralty law (which is not limited in this respect by admiralty rule 19), a salvor of property which has been taken from his possession by replevin in a state court may maintain a suit in personam against the owner to recover salvage compensation.

This was an action in personam by Benjamin Hudson and others against K. J. Whitmire to recover compensation for salving timber found adrift on Pensacola Bay. The cause was heard on exceptions to the libel.

B. C. Tunison, for libelants. Blount & Blount, for respondent.

SWAYNE, District Judge. This is an action in personam by Benjamin Hudson et al. against K. J. Whitmire to recover compensation for saving timber adrift and in peril of loss and damage in Pensacola Bay. The libel sets up the finding and saving of 550 pieces, more or less, of timber; that respondent subsequently, and while said timber was in possession of salvors, caused a writ of replevin to issue from the state court, against libelant Hudson; and the sheriff of Santa Rosa county, Fla., by virtue of a writ of replevin, took said timber into his possession, and would deliver the same to the respondent, K. J. Whitmire, in three days. Libel further charges that the said replevin proceedings were instituted in the state court by said respondent for the purpose of defeating the claim of libelants for salvage, and that the value of the timber is about \$2,000. To this libel the respondent excepts, because—First, it does not show any liability of the respondent to the libelants;