exists as to him. It is not a pardon,—not an act of amnesty. No charge can be made against him, for it is illegal to even prosecute him, viz. "No person shall be prosecuted." To our mind, the constitutional provision in words and purpose is plain. In the Counselman Case, the witness was protected from the manifestly self-criminating answers which would have disclosed facts upon which a prosecution, to which he was still left exposed, could be based. But, owing to the act of 1893, no such consequence can ensue if the present petitioner is made to answer. Such being the case, the constitutional provision does not concern him, and if it does not, the act which compels him to testify is not unconstitutional.

In reaching this conclusion we have given due regard to the case of U. S. v. James, 60 Fed. 257, where the act was held to be unconstitutional. While we regret to differ from this only federal decision on the matter, we find support for our position in the opinion of the supreme court of New Hampshire, in State v. Nowell, 58 N. H. 314, and of the supreme court of California in Ex parte Cohen (Cal.) 38 Pac. 364.

The prayer of the petitioner to be discharged will therefore be denied, and he will be remanded to the custody of the marshal.

ACHESON, Circuit Judge. I entirely concur in the views expressed by Judge BUFFINGTON in the foregoing opinion. That opinion is so full and satisfactory that I need do little more than announce my concurrence. The act of February 11, 1893, affords the witness complete immunity from prosecution, and from penalty or forfeiture for or on account of the offense to which the questions propounded to him relate, and therefore his answers cannot tend to criminate him. As he cannot be subjected to any prosecution, penalty, or forfeiture, his case is not within either the letter or the spirit of the fifth amendment to the constitution of the United States.

UNITED STATES PRINTING CO. v. AMERICAN PLAYING-CARD CO.

(Circuit Court, W. D. Michigan, S. D. July 26, 1895.)

1. PATENTS-WHAT CONSTITUTES INVENTION-COMBINATIONS.

There is patentable invention in forming a new combination of old elements, so as to produce new and valuable results, in the increased safety and efficiency of the machine, and the great enhancement of the profits resulting from its operation.

2. Same—Infringement Suits—Prior Settlement for Damages. A settlement with a manufacturing infringer for damages, as distinguished from profits, does not bar the patentee from maintaining a subsequent suit against a user of the manufactured machine. A settlement or judgment for damages relates only to past damages, and has no reference to the future.

3. Same—Notice of Patent—Pleading Defense.

Failure to mark the patented machine with notice of the patent is not available as a defense unless it be set up in the answer and established by proof.

4. Same—Machine for Printing Cards.

The Murray patent, No. 381,716, for an improvement in a machine for printing playing cards, held valid and infringed.

This was a suit in equity by the United States Printing Company against the American Playing-Card Company for alleged infringement of a patent for an improvement in machines for printing playing cards.

Arthur v. Briesen, for complainant. Boudeman & Adams, for defendant.

SAGE, District Judge. This suit is for infringement of patent No. 381,716, issued April 24, 1888, to the Russell & Morgan Printing Company, as assignee of Samuel J. Murray, for an improvement in a machine for printing cards.

The present complainant, the United States Printing Company, is the Russell & Morgan Printing Company, under a name adopted,

under due process of law, on February 20, 1891.

The patented improvement is a contrivance for punching play-The 52 prints for a complete pack of cards are printed ing cards. on a single sheet of paper. The sheet is then cut into strips, and fed to the machine, to be punched, one card at a time. requires great accuracy, that perfect cards, not distinguishable one from another by the appearance of their backs, or by the sense of touch, may be produced. To this end, they must not only be of uniform size, but the design for the back must have an even margin on all sides, and exactly the same on every card. The complainant's machine is an improvement on the Bliss single-feed machine, referred to also in the record as the "Bliss & Williams singlefeed machine." In that machine the strip of card prints was fed by the hands of the operator directly under the punch, so that on its every downward movement a card was cut out. The punch was held suspended by a spring during the insertion of the strip. The push of the operator's foot upon a treadle threw into action a clutch, and the punch then descended by the action of the main While in its upward position, a clamp to the left of the die was held open by suitable mechanism, and the strip was inserted under the clamp, and between the jaws of a feeding device, which were opened and closed mechanically. When the operator started the machine, the clamp pressed on the strip, and held it firmly during the process of punching. Simultaneously with the lifting of the punch, the clamp was raised, and the jaws of the feeding device closed on the strip, and moved to the right, in the direction of the punch, far enough to bring the next card slip into position. The clamp then closed on the strip, the feeding device returned to its starting point, and the punch was brought down. When all the cards were punched out from the strip, the operator stopped the machine, the clamp and feeding jaws were again automatically held open, a fresh strip was inserted, with its first card under the punch, and the machine again set in operation. A suitable gauge was provided to enable the operator to adjust the strip so that the separate cards would be punched out uniformly, and with even margins.

Among the chief disadvantages of this machine were the danger to the operator's fingers in feeding the strips, and the lessened punching capacity resulting from the frequent stoppage of the machine to insert new strips and adjust the gauge. In placing the strip in position, the hand was brought into close proximity to the punch, so that the pressure of the treadle by the foot an instant too soon was liable to result in cutting off the operator's fingers. It is in testimony that, in the course of a few years' operation of these machines in the complainant's manufactory, 15 or 18 girls

lost portions of their fingers in this way.

The complainant's patent shows an additional, supplementary, or auxiliary feeding mechanism to carry the card strip to the feed, which had been used in the Bliss & Williams machines, at the same time providing an adjustable gauge in such relation to this auxiliary feed mechanism as to effect the essential requisites of indicating the correct placing of the strip in order to insure the accurate punching out of the card slips. This was accomplished by adding to the single feed a second feed, which took the material from the operator, and fed it to the single feed, which thereby became the main feed. By this means the strip was placed in position in the auxiliary feed at such a distance from the punch that the danger of maining the operator was entirely There was the additional advantage that a new strip could be placed in the auxiliary feed, and adjusted by gauge to its correct position, while the machine was still at work upon the preceding strip, and the necessity for stopping the punch whenever a new strip was to be used was obviated. The gauge was so contrived and adjusted that, instead of being in connection with the main feed, it was in connection with the auxiliary feed, making it practicable to operate the punch continuously and without intermission.

The defense is that there is no invention nor patentable combination in this new mechanism, but only an aggregation of old elements. I am not able to concur in this view. A careful examination of the testimony and of the machine itself has satisfied me that, although the elements of the combination claimed in the patent are old, the combination itself displays invention. A new and valuable result has been obtained. The safety and efficiency of the machine have been greatly enhanced, and the profits result ing from its operation greatly increased. The opinion of the court is that the complainant's patent is valid, and that the defendant infringes.

It was argued upon the hearing that the defendant's machines were freed from the patent by reason of the fact that they were made by the Bliss Manufacturing Company, with whom complainant had previously settled for its damages for infringement. Whether damages can be collected from the manufacturer of the machine, and further damages from a subsequent purchaser and user of the same machine, was fully considered in Birdsell v. Shaliol, 30 O. G. 261, 112 U. S. 485, 5 Sup. Ct. 244, by the supreme court, which held that an infringer does not, by paying the damages for making and using a machine in infringement of a patent, acquire

any right to the future use of the machine, and that, on the contrary, he might, in addition to the payment of damages for past infringement, be restrained by injunction from further use, and, when the whole machine is an infringement of the patent, be ordered to deliver it up to be destroyed. That case has been cited with approval in Callaghan v. Myers, 46 O. G. 565, 128 U. S. 617. 665, 9 Sup. Ct. 177; Tuttle v. Matthews, 36 O. G. 694, 28 Fed. 98; Bragg v. City of Stockton, 27 Fed. 509, 510; Filter Co. v. Schwarzwalder, 58 Fed. 577, 579; Kelley v. Manufacturing Co., 54 O. G. 659, 44 Fed. 19; Mill Co. v. Coombs, 48 O. G. 255, 39 Fed. 803; and Thompson v. Bank Note Co., 45 O. G. 347, 35 Fed. 203-205. The cases to the contrary cited by defendant were decided prior to Birdsell v. Shaliol, and are virtually overruled by that case. Where a patentee takes a decree for profits against a manufacturing infringer, he thereby sets the manufactured machine free. The distinction is In such cases the profits of the infringer are full compensation to the complainant for the wrong done him by the unauthorized manufacture and sale of the infringing machine; but, where there is merely a settlement or judgment for damages, it is only for damages in the past, and has no relation to the future.

It was also objected upon the hearing that defendant was not liable, in view of the alleged failure to mark the patented machine with notice of the patent. That is a matter of defense which was not pleaded, and which, to be available, must be set up in the answer, and established by proof. Rob. Pat. § 1046; Goodyear v. Allyn, 6 Blatchf. 38.1 In that case Judge Blatchford said that there were several answers to this objection, which was first made there, as it is here, on the hearing: First. That it did not appear by the bill that the plaintiffs, or either of them, had ever made or vended any articles under the patent, and that that fact was not shown by the defendants. Second. If that fact had appeared, either by bill or otherwise, it would be for the defendants to show a failure by the plaintiffs to mark, as required, the articles made or vended, and then the burden of proof would be on the plaintiffs to show that, before suit was brought, the defendants were duly notified that they were infringing that patent, and that they continued, after such notice, to make or vend the article pat-Third. That the failure to mark would only have the ented. effect to prevent the recovery of damages. It would not affect the right to an injunction.

Judge Blatchford also held that it was questionable whether the statute would apply to a suit in equity, because damages could not be recovered in equity. That ruling, however, was under the patent act of 1836, which did not provide for damages in causes in equity, as the statute now in force does provide. This defense was not pleaded, and it appears in evidence that the defendant company was, before they procured their infringing machines, notified of the complainant's patent, a copy of which was shown to them, and that they

Fed. Cas. No. 5,555.

were warned that they must steer clear of it. That defense is, therefore, not well taken.

The decree will be for the complainant, for an injunction and an

account.

NATIONAL HEELING-MACH. CO. et al v. ABBOTT.

(Circuit Court, D. Massachusetts. October 10, 1895.)

No. 495.

1. PATENTS-ASSIGNMENT IN TRUST-ESTOPPEL.

Where an assignment of a patent purports to be in trust, but the trust is not declared on the face of the instrument, the assignor is bound in equity (on account of the difficulties and hazards of persons dealing with the trustee, in ascertaining his powers), to act in good faith, so as to prevent strangers from being prejudiced by his acquiescence, and an estoppel easily arises against him.

2. SAME—ASSIGNMENT SIGNED IN BLANK—ESTOPPEL.

If the owner of a patent signs in blank a paper which he knows is tobe filled out by his attorney with matter relating to his patent, and the
attorney, contrary to his intention, inserts an assignment of the whole patent to himself, in trust, the owner is estopped, so far as concerns innocentstrangers acquiring licenses from him, to deny his right to fill out the assignment as was actually done.

5. SAME—SUCCESSIVE LICENSES.

Where a license given under a patent was, by its terms, exclusive, and contained a provision that the granting of a new license to another should operate as a cancellation of it, and afterwards the same was surrendered, and new licenses in the same terms issued in succession to other parties, held, that the last licensee stood in the same position as if, instead of successive licenses, there had been an assignment of the original license with the assent of the owner of the patent, and was entitled to all the rights and equities possessed by any of his predecessors.

4. SAME-ESTOPPEL.

Neglect for 13 years by patent owners, who have assigned their patent in trust, to inquire into the terms of licenses known to have been granted to third parties by their trustee, estops them to deny knowledge of the contents of such licenses.

This was a bill in equity by the National Heeling-Machine Company and the Ross Heel Company against William T. Abbott for alleged infringement of letters patent No. 220,920, issued October 28, 1879, to Henry A. Henderson and Hollis C. Paine, for an improvement in heel-trimming machines. An injunction pendente lite was granted February 2, 1895. The cause is now before the court on final hearing.

John Lowell and Clarke & Raymond, for complainants. Lund, Davis & Welch, for defendant.

PUTNAM, Circuit Judge. Theoretically, the granting of an interlocutory injunction in a cause in equity does not prejudice a hearing on bill, answer, and proofs; but it is not always certain that a court which has heard preliminary motions on a hasty, and perhaps partial, grouping of the facts, can, when it comes to the final disposition of the suit, erase the impressions previously gathered. The