are manufacturers of bath tubs, have issued, from time to time, advertising sheets containing a description of their porcelain baths, the dimensions and prices of the same, and such other information as people in that trade are interested in. The sheets also contain cuts or prints of such baths as are offered to the trade. The defendants, engaged, among other things, in a like business, have also, from time to time, issued advertising sheets or books containing like information, and, in some cases, closely copying the prints or cuts of baths contained in complainants' sheets. A comparison of the exhibits makes it pretty manifest that some of these cuts or prints of the defendants have been copied by photographic processes, or otherwise, from the complainants' cuts or prints; and it is so averred in the bill. The defendants demur to the bill, for the reason that the matter therein set forth is not, in law, a proper subject-matter of copyright.

The cuts or prints shown in complainants' sheets, in connection with their ornamental settings, may have such artistic merit as would support a copyright if offered as a work of fine art. The statutes, as amended by the act of 1874, limit the right of copyright to such cuts and prints as are connected with the fine arts. But the bill does not show that the author or designer intended or contemplated these cuts and prints as works of fine art. No copyright was asked upon them separately from the advertising sheet of which they are a part. They are not offered to the public as illustrations or works connected with the fine arts, but are adjuncts simply to a publication connected with a useful art. The court will not supply an intention that the author or designer has not avowed, or give to the cuts or prints a character and purpose different from what their surroundings indicate.

The demurrer will therefore be sustained.

INTERNATIONAL TOOTH-CROWN CO. v. BENNETT.

(Circuit Court, E. D. New York. February 14, 1896.)

1. Assignments of Patents-Admissibility of Copy of Patent-Office Record.

A certified copy of the patent-office record of an assignment taken on notice, but in the absence of defendant's counsel, will not be excluded on final hearing, where no objection was made to its admissibility when offered, and no motion was afterwards made to suppress it.

2. VALIDITY OF PATENTS—PRIOR USE—ARTIFICIAL TEETH.

The Low patent, No. 238,940 for a method of permanently fixing artificial teeth to the mouth, by bands around the natural teeth, held invalid on proof of prior knowledge and use.

This was a bill in equity by the International Tooth-Crown Company against Allen G. Bennett for alleged infringement of a patent relating to artificial teeth.

James C. Chapin and Edwin H. Brown, for plaintiff. Charles K. Offield, for defendant.

WHEELER, District Judge. The bill alleges ownership by the plaintiff and infringement by the defendant of patent No. 238,940,

dated March 15, 1881, and granted to James E. Low, for a method of permanently fixing artificial teeth to the mouth by bands around the natural teeth, in dentistry. The answer, among other things, denies knowledge, and prays strict proof, of ownership; and sets up various anticipations. At one place, a certified copy from the record of an assignment in the patent office was put in evidence taken on notice, but in absence of defendant's counsel. This is objected to now as insufficient. It would have been inadmissible on objection then, and perhaps have been suppressed, on motion, afterwards (City of New York v. American Cable Ry. Co., 9 C. C. A. 336, 60 Fed. 1016); but, as it has been left as evidence in the case, its inadmissibility has been waived, and on that waiver it seems to be sufficient.

The patent was before WALLACE and SHIPMAN, JJ. (Tooth-Crown Co. v. Richmond, in the circuit court for the district of Connecticut, 30 Fed. 775), and sustained. Of course, everything decided there is to be considered as settled here.

The method is wholly mechanical, and is said now, in view of Locomotive Works v. Medart, 158 U. S. 68, 15 Sup. Ct. 745, decided since, not to be patentable; and defenses of prior knowledge and use by Dr. Day and by Dr. Beardsley, not before the court then, are relied upon now. When the method, and not the operating parts, is what is invented, that, of course, is what is to be patented. Here the natural teeth belong to the wearer, and are to be operated upon; they are not made by the inventor to operate, and cannot be brought within the patent. The bands were not new, in any sense, alone; nor were they, when combined with the artificial teeth merely; but the mode of attaching the artificial to the natural teeth permanently by the bands might have been; and, if so, that was what was invented, and what should be patented. This method is thus described in the specification:

"A band of gold or other suitable metal is first prepared and accurately fitted around the tooth adjacent to the vacant spaces to be supplied with an artificial tooth. This band is firmly secured in place by cement, which effectually excludes water or the fluids of the mouth, and is thus permanently attached to the tooth, so that it cannot be removed without an operation directly for that purpose. It is sometimes sufficient to prepare one of the adjacent teeth in this way; but generally it is desirable to prepare the adjacent teeth on each side of the vacant space. It will always be advisable to do so if the vacant place is to be occupied with more than one tooth." "The formation of the mouth, and the shapes and position of the teeth, are so various with different individuals that my invention may require modification in various particulars in applying it. I therefore do not propose to limit myself to the details as shown, but consider that my invention includes the permanent attachment of artificial teeth by securing them to continuous bands permanently attached to adjoining teeth supported upon natural roots, and supporting said artificial teeth by said attachments without dependence upon the gum beneath said artificial tooth."

The claims are for:

"(1) The herein-described method of inserting and supporting artificial teeth, which consists in attaching said artificial teeth to continuous bands fitted and cemented to the adjoining permanent teeth, whereby said artificial teeth are supported by said permanent teeth without dependence upon the gum beneath. (2) An artificial tooth cut away at the back, so as not to present any

contact with the gum except along its front lower edge, and supported by rigid attachment to one or more adjoining permanent teeth, substantially as and for the purpose set forth."

This method, as such, would be as well practiced and shown by the attachment in that way of one side of one tooth or one end of a block of teeth, to one natural tooth, as by so attaching each side of the single artificial tooth, or each end of the block, to a natural The method of each attachment to a natural tooth is, by the terms of the patent, precisely the same. A band extending upward so as to form a cap over the natural tooth would be none the less a continuing band of the patent, when used as such in carrying out this method. The alleged infringement was done only by such use of such a cap. Dr. Day testifies to soldering a silver cusp to a silver band, making a cap, which was permanently attached to a natural tooth of a patient, and to which an artificial tooth was attached. This testimony is supported by that of an assistant learning the profession, that of an intimate acquaintance of the patient, and the production in evidence of the work, kept after long wear. Dr. Beardsley testifies to making a similar cap of gold and attaching it to a natural tooth of a patient, wife of a clergyman, and to attaching at first an artificial tooth at one side of the cap, and afterwards another on the other side, which were worn, and gave satisfaction, several years. In this he is corroborated by an assistant, also learning the profession, and by the patient, her two daughters, and one of her Sunday school scholars. There is nothing so improbable about this testimony, which is left wholly undisputed, as to leave any fair doubt as to the occurrences, or their date, both of which preceded Low's invention. The method of either seems to be the method of the patent, and either seems to well have anticipated it. Let a decree be entered dismissing the bill.

HAMMOND BUCKLE CO v. WELD et al.

(Circuit Court of Appeals, First Circuit. February 14, 1896.)

No. 145.

1. PATENTS-COMITY BETWEEN CIRCUIT COURTS OF APPEAL.

Quære: Whether, and how far, the circuit court of appeals of one circuit should be controlled by a decision of the circuit court of appeals of another circuit upon the question of the validity of a patent.

2. SAME-VALIDITY AND INFRINGEMENT.

The Hammond & King patent, No. 301,884, for an improvement in shoe clasps for arctic overshoes, must, in view of the prior state of the art, be limited, in respect to claims 1, 2, and 3, to the specific combination which is described in claim 4. *Held*, therefore, that these claims were not infringed by defendant's buckle; and *head*, further, that claims 2 and 3 are void for want of patentable invention.

Appeal from the Circuit Court of the United States for the District of Massachusetts.

This was a suit in equity by the Hammond Buckle Company against George A. Weld and others, for alleged infringement of