composed of a center strap piece of leather and two fillings of paper, in the form of half rolls, one laid against the upper side of the center strap, and the other against the under side of the same; the center strap having projecting edges, and the handle being covered with layers of leather stitched to the strap. The proofs disclose other forms of handles, which need not be discussed. Those already mentioned suffice to show that, if his patent can stand at all, Roemer must be confined to the precise devices mentioned in his claims. Boyd v. Tool Co., 158 U. S. 260, 15 Sup. Ct. 837.

Thus construed, Roemer's claims, in my judgment, do not cover the defendant's handle, which does not have "metal plates arranged on opposite sides" of the strap, as mentioned in the first claim, nor "the oppositely concaved plates, b, c, having a projecting strap or piece therebetween," as specified in the second claim. The defendant's handle has an upper metal plate (not substantially different from that of Chapman), and under this a metal strap. Tthas not, however, an under metal plate corresponding to Roemer's plate, c. Instead of this under plate, it has a filling of paper, which gives the desired rotundity to the under side of the handle. If this roll of paper could be regarded as the equivalent of Roemer's metal plate, c, it is very hard to see how his patent could be saved at all. in view of the prior construction already mentioned, wherein the handle was made with a central leather strap placed between two oppositely concaved paper fillings.

Let a decree be drawn dismissing the bill, with costs.

ALLINGTON & CURTIS MANUF'G CO. et al. v. LYNCH et al.

(Circuit Court, D. Connecticut. January 8, 1896.)

No. 859.

1. PATENTS - PRELIMINARY INJUNCTION - PRIOR ADJUDICATIONS - NEW EVI-DENCE.

Where a preliminary injunction is sought upon the strength of a prior adjudication, the defense of new evidence of anticipation must be made out by such cogent and conclusive proof as to convince the court that, if presented in the former case, it would have led to a different conclusion.

2. SAME-DUST COLLECTORS.

Preliminary injunction granted to restrain infringement of claims 1, 2, and 3 of patent No. 403,362, claims 1 and 2 of No. 403,363, and claim 4 of No. 403,770, granted to O. M. Morse, and claim 4 of No. 409,465, granted to N. W. Holt, for improvement in dust collectors.

This was a suit in equity by the Allington & Curtis Manufacturing Company and others against Arthur C. Lynch and George W. Christoph for alleged infringement of certain patents for improvements in dust collectors.

Chas. K. Offield and Albert H. Walker, for complainants. Parkinson & Parkinson and Edmund Wetmore, for defendants.

TOWNSEND, District Judge. The complainants herein ask for a preliminary injunction against the infringement of the following claims of the following patents, namely: Claims 1, 2, and 3 of No. 403,362, claims 1 and 2 of No. 403,363, claim 4 of No. 403,770, and claim 4 of No. 409,465. These patents cover improvements in dust collectors, and all of them were granted in 1889. Title in complainants and infringement are proved. The validity of these claims was sustained by Judge Grosscup in April, 1894, after a protracted and thorough hearing. Knickerbocker Co. v. Rogers, 61 Fed. 297.

The sole defense relied upon at this hearing is certain new evi-A portion of this new evidence was made dence of anticipation. the basis of a motion to Judge Grosscup for a reargument, which The burden is upon the defendants to support motion was denied. this affirmative defense by such cogent and conclusive proof as to convince this court that, if it had been presented upon the former hearing, it would probably have led to a different conclusion. several cases the courts have held that such defense must be established beyond a reasonable doubt. Accumulator Co. v. Consolidated Electric Storage Co., 53 Fed. 800; Edison Electric Light Co. v. Beacon Vacuum Pump & Electrical Co., 54 Fed. 679; Edison Electric Light Co. v. Electric Manuf'g Co. (1893) 57 Fed. 616; Electric Manuf'g Co. v. Edison Electric Light Co. (1894) 10 C. C. A. 106, 61 Fed. 834; Philadelphia Trust, Safe-Deposit & Insurance Co. v. Edison Electric Light Co. (1895) 13 C. C. A. 40, 65 Fed. 553. The new evidence submitted fails to meet the requirements of said rule. It is presented generally, under the head of the Post & Co., Dueber, and Wooster defenses, by depositions and affidavits tending to show that, prior to the patented inventions, anticipating collectors or separators had been constructed and operated in certain factories and The principal witness for defendants is Thomas Lee, the mills. maker of the infringing apparatus in this case, and who is defending this suit. He claims that the separators constructed by him prior to 1889 for Post & Co.'s buffing and polishing rooms, and for the Dueber Watch-Case Manufacturing Company, contain substantially all of said patented improvements. It is admitted that, if his statements are true, the claims in suit are void. But it appears that, although during the years 1888, 1889, and 1890, said Lee bought patented dust collectors from the complainants herein, he never stated that he had any knowledge of such a collector as he now He did not apply for a patent claims he made in 1879 and 1882. He made no other similar collectors between 1882 and therefor. 1887, and said Post & Co.'s collector was used only for about a year, and was not removed to or duplicated in their new factory. Furthermore. Lee contradicts himself in his various affidavits. His testimony is unsupported, except by oral evidence. It is contradicted by the affidavits of the assistant superintendent of said factory, and by workmen employed in running said buffing and polishing machines, and the then president, secretary, and others stated that they had no knowledge of the existence of any such collector: and. although some of these witnesses have since made affidavits qualifying in some respects their prior statements, it is at least not clear, from a consideration of the whole evidence, that defendants have proved the existence of an anticipating device in the Post & Co. factory. The Dueber collector was abandoned within a year. Defendants' expert only contended that it anticipated the claims of patent No. 403,362. The evidence submitted does not satisfactorily show that it so embodied the construction of the patent in suit as to perform its functions. The same may be said of the Wooster separator.

In view of the conclusions reached, I have refrained from discussing the construction of these devices, further than has seemed necessary in order to determine whether they are sufficient to relieve the defendants from a preliminary injunction under the rule.

It is further claimed that complainants have been guilty of laches in failing to prosecute a certain other suit on said patents, brought in 1891, in the circuit court for the Southern district of Ohio, and now pending therein, which is defended by said Lee. But the defendant therein only used a single dust collector, the character of which is disputed, and has discontinued its use; while these defendants are engaged in the business of selling and installing infringing collectors manufactured by said Lee, who defends this suit. It does not appear that, since the decision of Judge Grosscup sustaining the patents in suit, there has been any unreasonable delay in instituting this suit, or in asking for this preliminary injunction. In these circumstances, I think the complainants have the right to ask for this relief in this court, upon these adjudicated patents, irrespective of the condition of the other pending suit. The motion is granted.

HAY et al. v. S. F. HEATH CYCLE CO.

(Circuit Court of Appeals, Seventh Circuit. January 6, 1896.)

No. 255.

- 1. PATENTS-COMBINATIONS. When a combination is claimed, there arises an implied concession that the elements are old, and not separately patentable.
- 2. SAME-NEW RESULT-CHARACTER OF RESULT.
- In determining the patentability of a combination, the result to be taken into consideration is the immediate mechanical result of the device or combination.
- 8. SAME-INFLATING DEVICE FOR PNEUMATIC TIRES.

The Johnson patent, No. 509,224, for an inflating device for pneumatic tires, covers a combination of but two elements, the clamp and the hose described, and is void because of anticipation. 67 Fed. 246, reversed.

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

This was a bill in equity by the S. F. Heath Cycle Company against Thomas Hay and V. B. Willets for alleged infringement of a patent for a device for inflating pneumatic tires. In the circuit court the patent was sustained, infringement declared, and a decree entered for complainants accordingly. 67 Fed. 246. The defendants appeal.

This is a suit for damages and to enjoin infringement of letters patent of the United States No. 509,224, for an "inflating device for pneumatic tires," issued October 24, 1893, to Hastings H. Johnson, assignor of the appellee. The re-