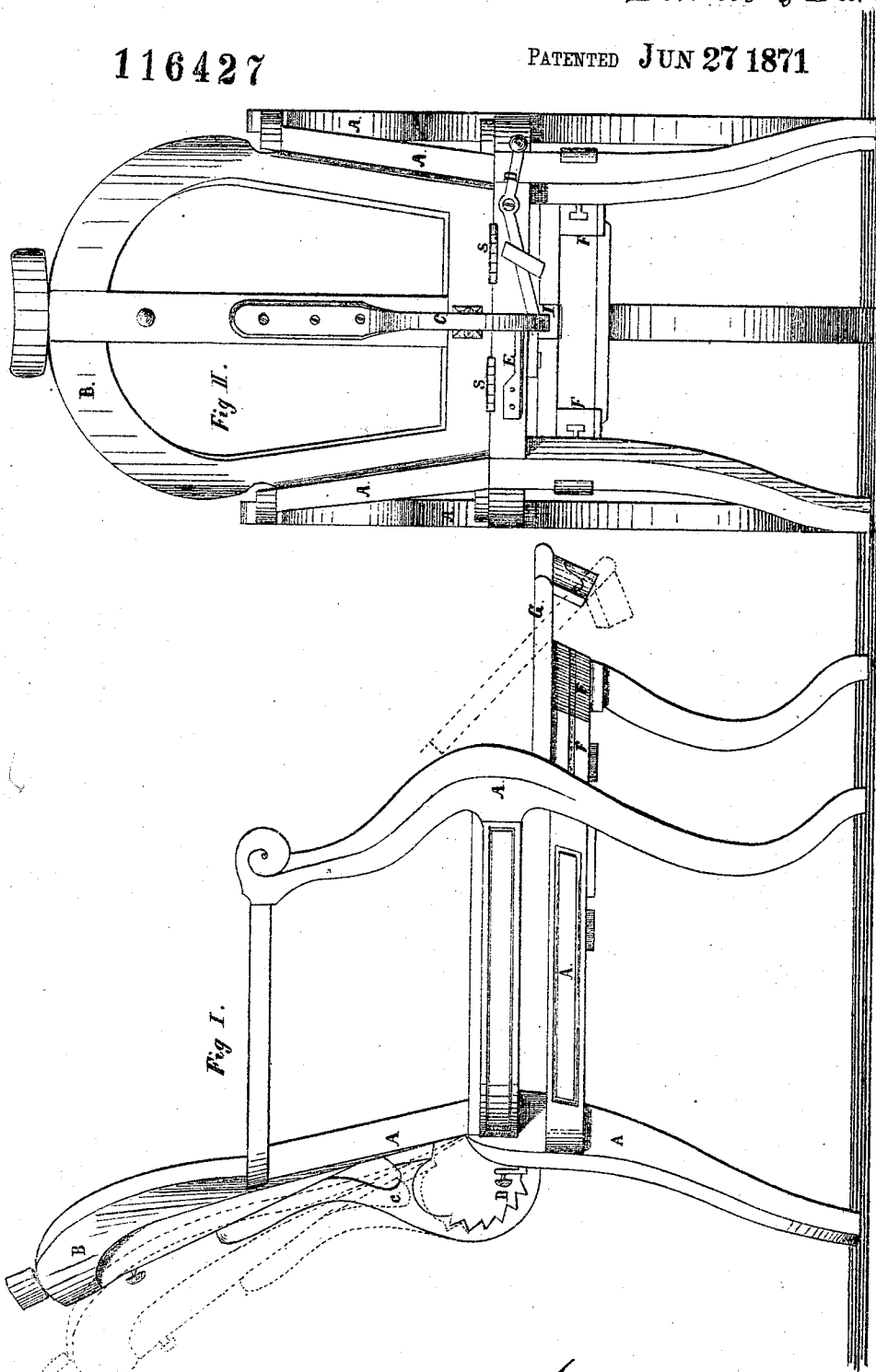


August Gebhard & John Blodau

Dentist & Barber Chair

116427

PATENTED JUN 27 1871



Witnesses
J. Klingensmith
Charles Coulton

August Gebhard
John Blodau Inventors

UNITED STATES PATENT OFFICE.

AUGUST GEBHARD AND JOHN BLODAN, OF INDIANAPOLIS, INDIANA.

IMPROVEMENT IN DENTISTS' AND BARBERS' CHAIRS.

Specification forming part of Letters Patent No. 116,427, dated June 27, 1871.

To all whom it may concern:

Be it known that we, AUGUST GEBHARD and JOHN BLODAN, of Indianapolis, in the county of Marion and State of Indiana, have invented certain Improvements in Dentists' and Barbers' Chairs, of which the following is a specification:

This invention relates to that class of chairs designed for the use of dentists, barbers, &c., in which the back is made adjustable to any desired angle; and it consists in the construction of the chair and arrangement of the device by which it is made adjustable, as will be more fully described hereinafter.

Figure 1 is a side elevation of a chair embodying our invention. Fig. 2 is a rear elevation of the same.

A is the frame-work of the chair. The back B is hinged to the seat portion of the frame, as shown at S, Fig. 2. To accomplish the purpose of firmly supporting the back at any desired inclination, we attach the casting C to the middle rail of the back B. The lower portion of this casting is formed into the segment of a circle, the center of which is at the hinges S, and is notched on the inside, as shown in Fig. 1. This segment also runs through an eye, I, attached to the under side of the back rail of the seat. A latch or catch, D, is attached to the back rail, arranged to engage with the

notches in casting C to hold the back securely at the angle in which it may be set. E is a spring, also attached to the back rail of the seat, arranged to hold the latch firmly down in the notches. By raising the latch the back B may be inclined backward at any desired angle and there securely held by the latch D when the latter is let down into the notches in casting C. F is an adjustable extension foot-rest, furnished with a hinged leaf, G, so arranged as to be drawn out the required distance to adapt it to large or small persons. The hinged leaf G readily adjusts itself to the extended legs of the person occupying the chair, so that he will rest comfortably thereon.

It will be readily understood that the chair is to be provided with cushioned seat, and to be upholstered in the usual manner.

We claim as our invention—

The toothed or notched segmental casting C attached to the hinged back B, the latch or catch D attached to the frame A, and the extension foot-rest F furnished with the hinged leaf G, all constructed and arranged substantially as set forth.

AUGUST GEBHARD.
JOHN BLODAN.

Witnesses:

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