No. 870,161.

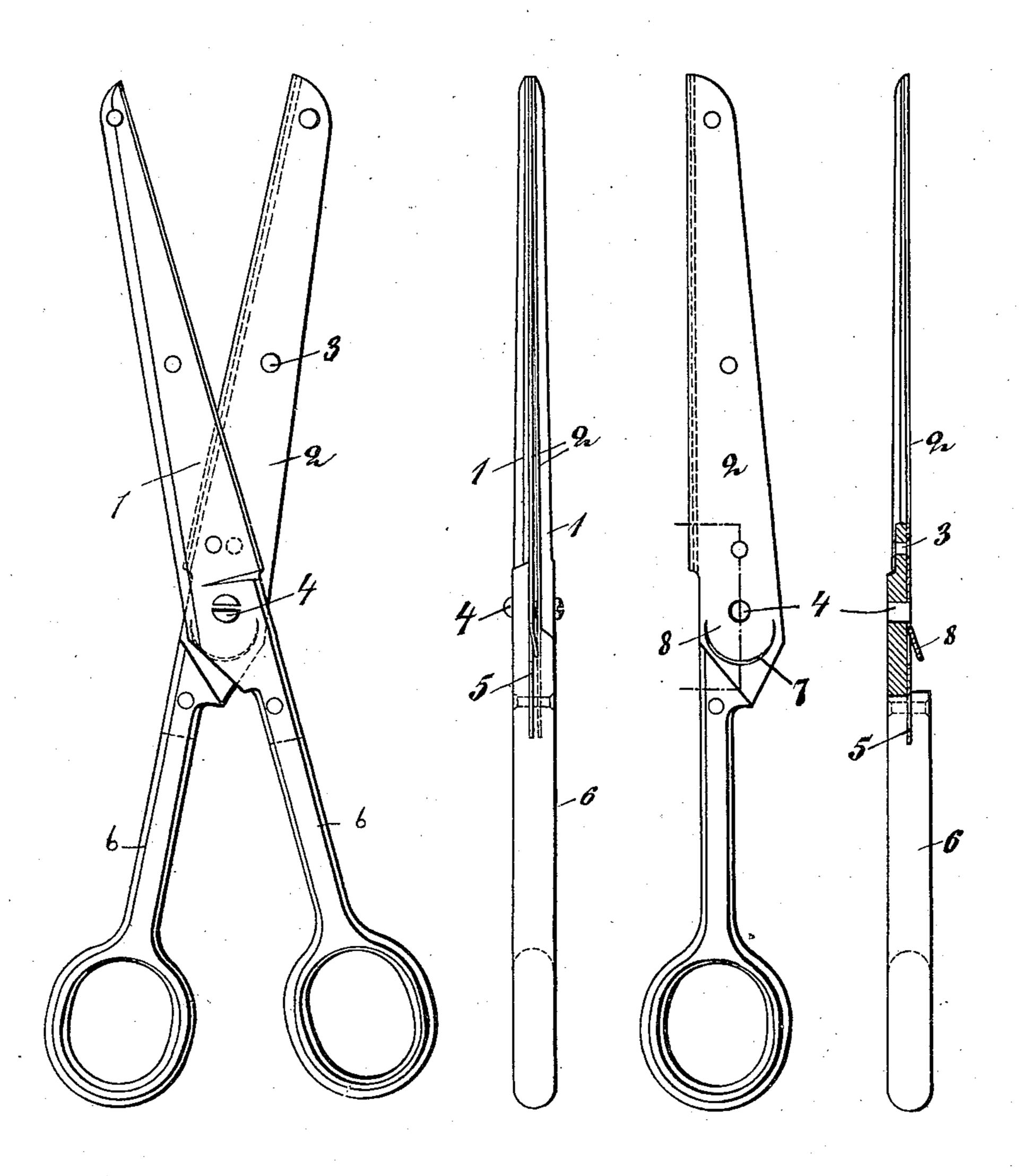
PATENTED NOV. 5, 1907.

J. FEINENBURG. SCISSORS.

APPLICATION FILED JULY 2, 1907.

Fig1.

Fig. 2. Hig. 3. Fig. 4.



William Schulz. Adolph Mines.

Johnson Fleinenburg by his attorney Frankorsineres

UNITED STATES PATENT OFFICE.

JOHANN FEINENBURG, OF AUF DER HÖHE, NEAR SOLINGEN, GERMANY.

SCISSORS.

No. 870,161.

Specification of Letters Patent.

Patented Nov. 5, 1907.

Application filed July 2, 1907. Serial No. 381,863.

To all whom it may concern:

Be it known that I, Johann Feinenburg, a citizen of Germany, residing in the town of Auf der Höhe, near Solingen, Germany, have invented new and useful Improvements in Scissors, of which the following is a specification.

This invention relates to scissors and shears, the members of which are reinforced by steel cutting blades in such a manner that a positive contact between the two cutting blades is insured.

In the accompanying drawing: Figure 1 is a plan of a pair of scissors embodying my invention; Fig. 2 a side view of the same; Fig. 3 a plan of one of the shearmembers, and Fig. 4 a side view thereof, partly in section.

Each shear-member 1, made of comparatively soft metal, is provided with a steel cutting blade 2 secured thereto by rivets 3. Blade 2 extends beyond shear-

pivot 4, and its heel is received by a slot 5 of soft metal shank 6, made integral with member 1. In order to 20 press the cutting edges of the two blades towards each other, each blade 2 is, back of its pivot, provided with a curved slot 7. The tongue 8, thus formed, is turned up or away from its member 1, (Fig. 4), so that, after the parts have been assembled, the cutting edges are 25 pressed against each other by the tongues.

I claim:

Scissors composed of a pair of pivoted soft metal members, and steel blades secured thereto, said blades being provided with slots back of the pivot, and turned up 30 tongues defined by said slots, substantially as specified.

Signed by me at Düsseldorf Germany this nineteenth day of June 1907.

JOHANN FEINENBURG.

Witnesses:

ALFRED POHLMEYER,

M. ENGELS.