

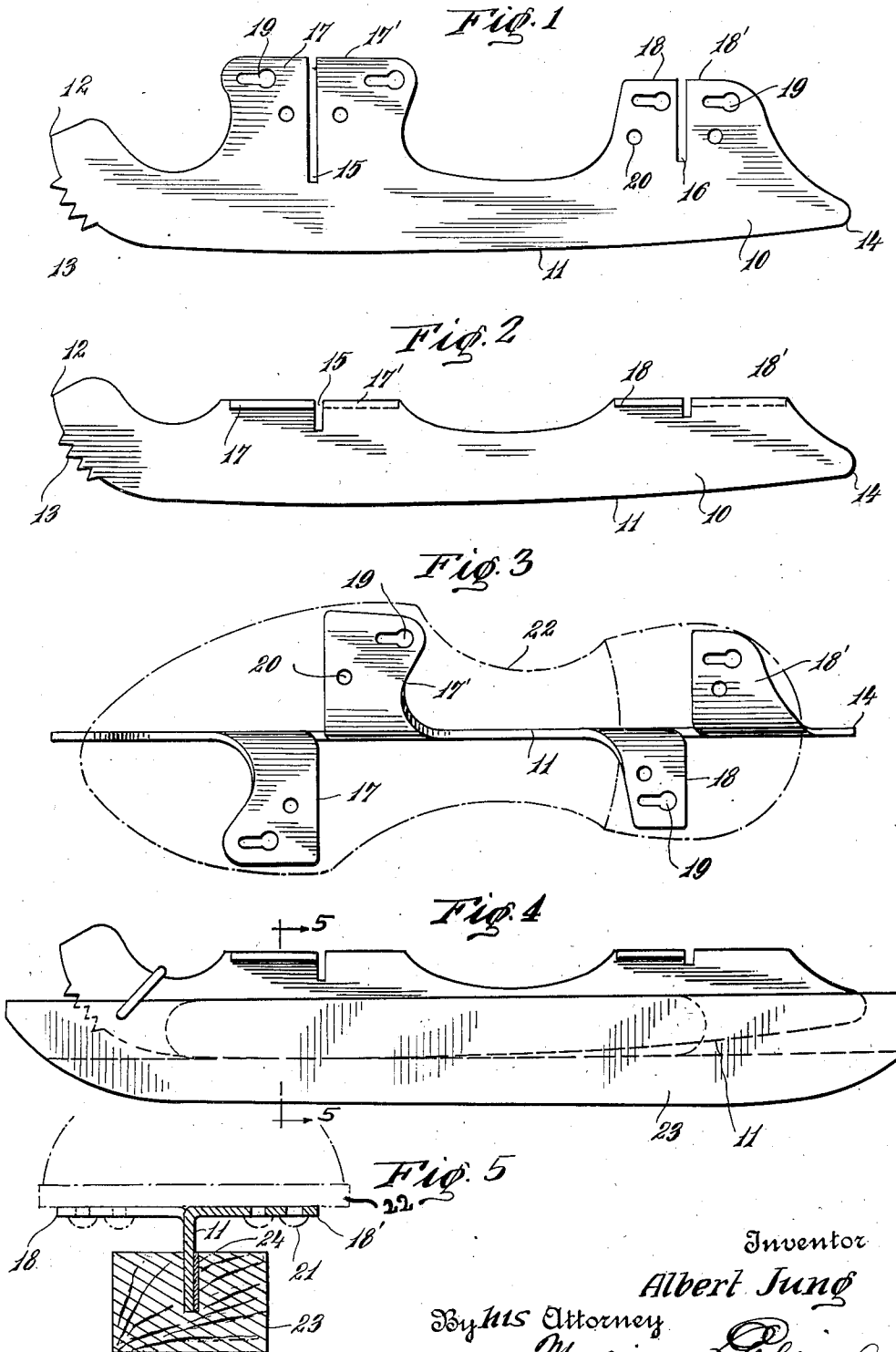
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A. JUNG

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SKATE

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UNITED STATES PATENT OFFICE

ALBERT JUNG, OF PLAINFIELD, NEW JERSEY

SKATE

Application filed January 28, 1931. Serial No. 511,773.

This invention relates to improvements in skates, particularly ice skates, and it is the principal object of my invention to provide a skate made in one piece from a suitable blank allowing a ready attachment to and from the sole of a shoe.

Another object of my invention is the provision of an ice skate made from a single blank and having pairwise arranged flaps or wings formed integrally with said blank and bent laterally thereto, the wings of each pair pointing in opposite directions.

A further object of my invention is the provision of a skate the wings of which are equipped with suitable slots and openings for the reception of the fastening means securely holding the skate to the sole of a shoe or boot.

A still further object of my invention is the provision of a skate provided with means readily attached to its runner to allow a walking on the ground without danger of injuring the web.

These and other objects and advantages of my invention will become more fully known as the description thereof proceeds and will then be specifically defined in the appended claims.

In the accompanying drawings forming a material part of this disclosure:

Fig. 1 is a side elevation of a blank from which an ice skate constructed according to my invention is formed.

Fig. 2 is a side elevation of a skate constructed according to my invention.

Fig. 3 is a bottom plan view of the skate in position on the sole of a shoe.

Fig. 4 is a side elevation of a skate allowing a walking of the wearer over ground.

Fig. 5 is a cross section on line 5—5 of Figure 4.

As shown, the skate is preferably formed from a blank 10, having the usual outlines of a skate, with its web or runner 11 upwardly curved at the front as at 12 and pro-

vided with teeth 13, and rounded rear end 14.

A pair of substantially vertical slots, a deeper one 15, near the front, and a shallower slot 16 near the rear end of the skate form two pair of flaps or wings, a front pair designated 17, 17', and a rear pair designated 18, 18' respectively adapted to be bent downwardly and laterally with the flaps of each pair, extending in opposite directions from the web or runner of the skate.

Each of the flaps or wings is provided with a bayonet slot 19 and an opening 20 for the reception of securing screws 21 by means of which the skate is secured to the sole 22 of a shoe or boot.

If the skate is to be used for walking on the ground a wooden block 23 is secured to the web or runner by means of a key 24.

In use the screws and pins on the sole of a shoe are passed through the slots and openings of the wings and are screwed home to securely hold the skate to the sole.

If the wearer desires to walk over ground or soil without removing the skates he attaches the wooden block 23 having a centrally extending slot or groove to the web of runner of the skate by means of the key 24.

It will be understood that I have described and shown the preferred form of my device only and that I may make such changes therein as come within the scope of the appended claims without departure from my invention.

What I claim as new and desire to protect by Letters Patent is:

1. A one-piece skate comprising a runner having a curved front end, teeth on said curved front end, and pairwise arranged wings integrally formed with said runner, and laterally bent thereto, the wings of each pair pointing in opposite directions, said wings having button hole openings and holes

therein, and means passed through said openings and holes to secure the skate to a shoe.

5 2. An ice skate made in one piece and comprising a runner, wings integrally formed with said runner and bent laterally thereto in opposite directions, and means secured to said runner for allowing a walking on ground.

10 In witness whereof I have signed my name to this specification.

ALBERT JUNG.

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