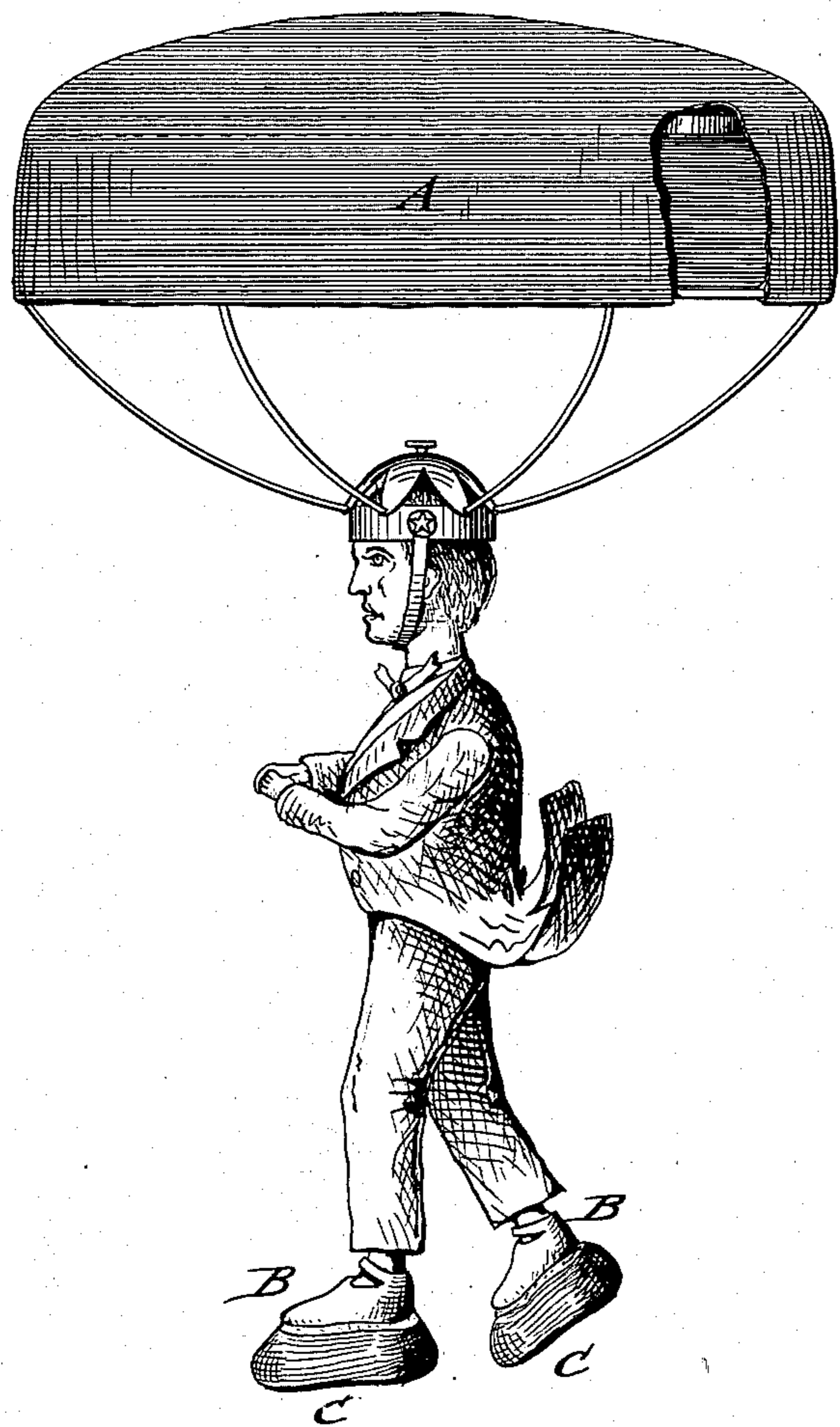


B. B. OPPENHEIMER.
Fire-Escape.

No. 221,855.

Patented Nov. 18, 1879.



WITNESSES:

Henry N. Miller
C. Sedgwick

INVENTOR:

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UNITED STATES PATENT OFFICE.

BENJAMIN B. OPPENHEIMER, OF TRENTON, TENNESSEE.

IMPROVEMENT IN FIRE-ESCAPES.

Specification forming part of Letters Patent No. 221,855, dated November 18, 1879; application filed March 26, 1879.

To all whom it may concern:

Be it known that I, BENJAMIN B. OPPENHEIMER, of Trenton, in the county of Gibson and State of Tennessee, have invented a new and Improved Fire-Escape, of which the following is a specification.

The accompanying drawing represents a side view of a person with my improved fire-escape, shown as applied for use.

This invention relates to an improved fire-escape or safety device, by which a person may safely jump out of the window of a burning building from any height, and land, without injury and without the least damage, on the ground; and it consists of a parachute attached, in suitable manner, to the upper part of the body, in combination with overshoes having elastic bottom pads of suitable thickness to take up the concussion with the ground.

Referring to the drawing, A represents a head-piece, constructed in the nature of a parachute, and made of soft or waxed cloth, awning-cloth, or other suitable fabric. The parachute is about four or five feet in diameter, stiffened by a suitable frame, and attached by

a leather strap or other fastening, in reliable manner, to the head, neck, or arms.

In connection with the head-piece or parachute applied to the upper part of the body are used overshoes B, with elastic soles or pads C, of suitable thickness, that take up the sudden shock on arriving on the ground.

The parachute serves for the purpose of buoying the body in the air after the person has leaped from the window of the burning building, while the padded shoes secure the safe landing on the ground.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

A fire-escape consisting of a parachute attached to the upper part of the body, and of thickly-padded shoes applied to the feet, substantially as described.

BENJAMIN B. OPPENHEIMER.

Witnesses:

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LEWIS GLASS.