

PATENTED JAN. 29, 1907.

J. H. & G. B. YOUNG.
SCRAPER AND REGULATOR.
APPLICATION FILED OCT. 16, 1906.

Fig. 2.

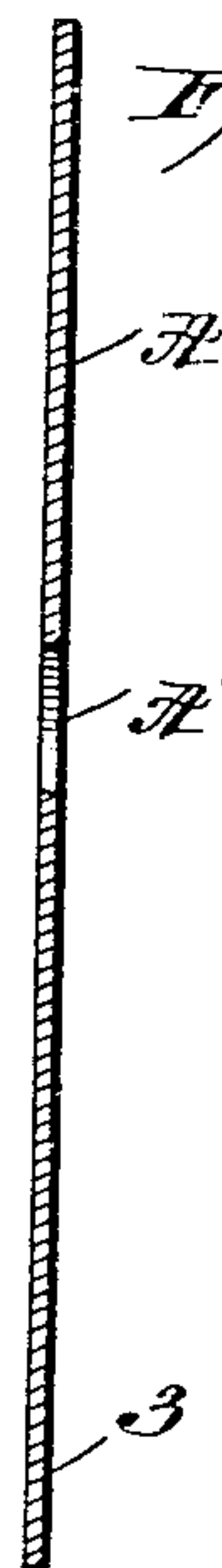
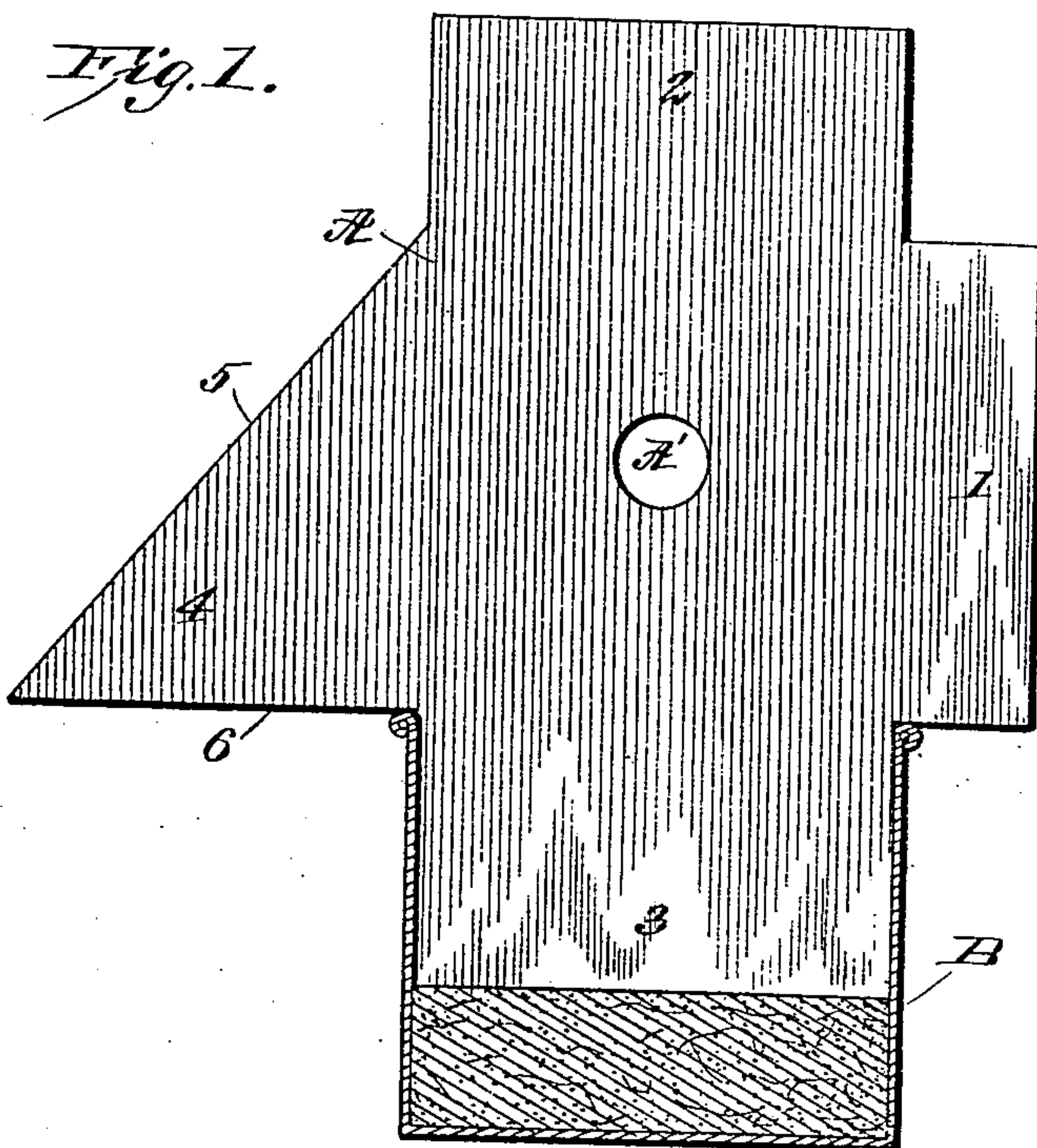


Fig. 3.

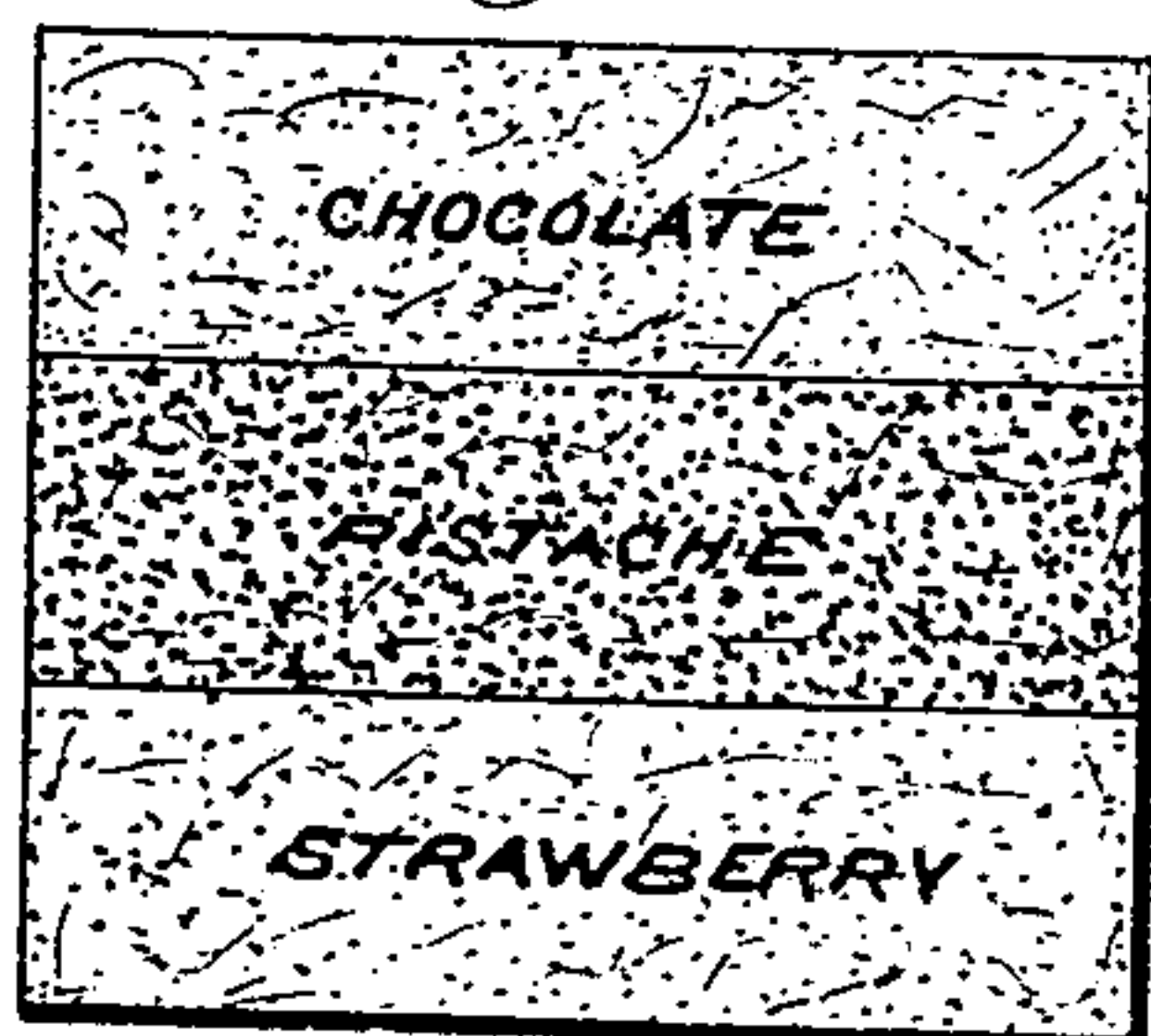


Fig. 4.

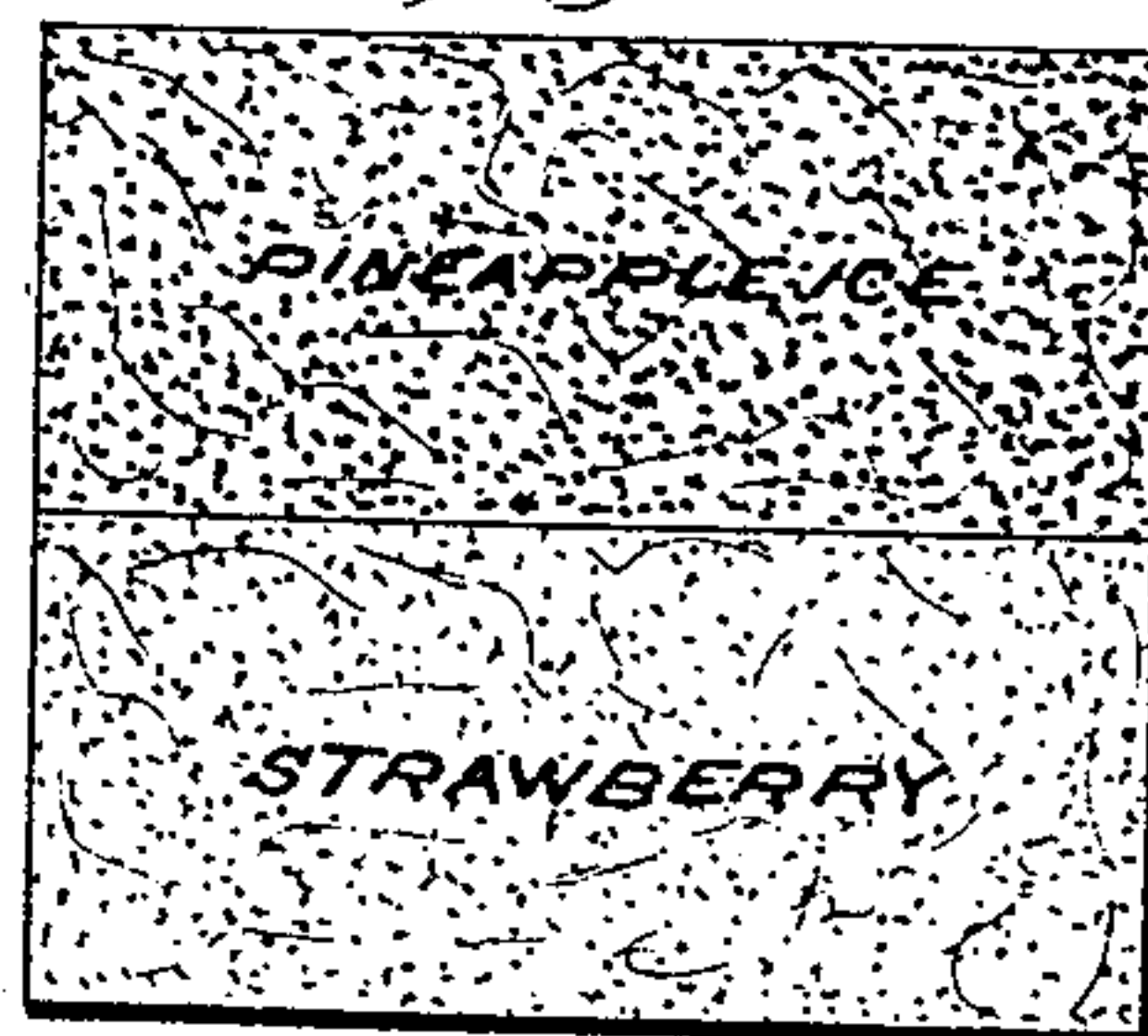
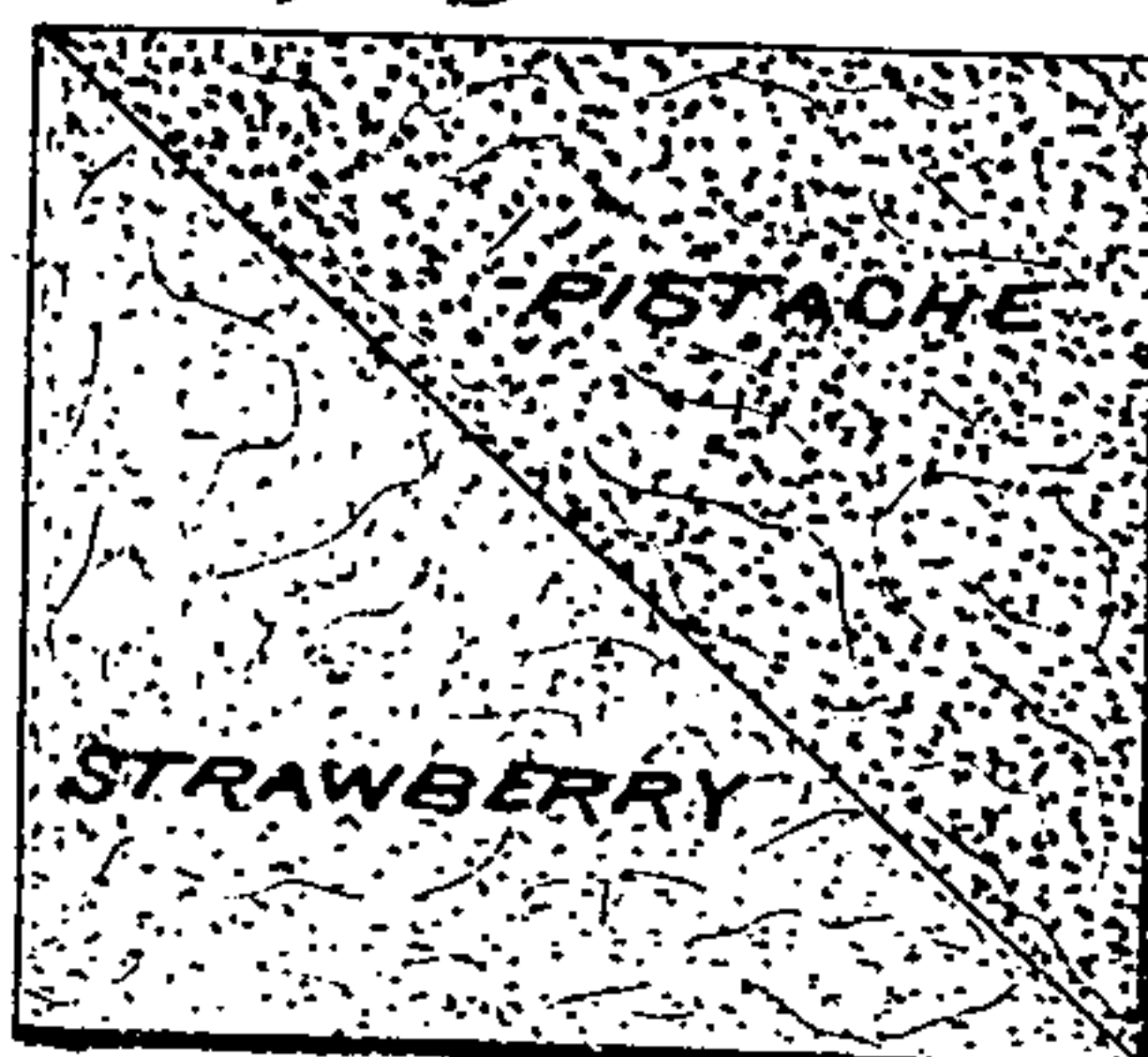


Fig. 5.



WITNESSES:
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Amended, 545,294, Aug. 27, 1895 (107-1)

UNITED STATES PATENT OFFICE.

JOSEPH H. YOUNG AND GEORGE B. YOUNG, OF EL PASO, TEXAS, ASSIGNORS
OF ONE-THIRD TO CLARENCE S. PICKRELL, OF EL PASO, TEXAS.

SCRAPER AND REGULATOR.

No. 842,742.

Specification of Letters Patent.

Patented Jan. 29, 1907.

Application filed October 16, 1906. Serial No. 339,219.

To all whom it may concern:

Be it known that we, JOSEPH H. YOUNG and GEORGE B. YOUNG, citizens of the United States, and residents of El Paso, in the
5 county of El Paso and State of Texas, have made an Improvement in Scrapers and Regulators, of which the following is a specification.

This invention is an improved scraper and regulator for use in making bricks of ice-
10 cream of different kinds or layers of cream in a suitable mold; and the invention consists in the novel construction of the implement, as will be hereinafter described.

In the drawings, Figure 1 is a side view of
15 the device as in use. Fig. 2 is a vertical longitudinal section of the implement, and Figs. 3, 4, and 5 illustrate different bricks made by the aid of the implement.

The implement A consists of a suitable
20 plate having an opening A', in which the finger may be inserted in handling the device and by which the device may be hung up when not in use. The implement is provided
25 with a tongue or tongues projecting from its edges, and these tongues when a number are employed are preferably made of different lengths and of different shapes, so that the
30 different kinds of bricks of cream illustrated in Figs. 3 to 5, as well as numerous other styles of bricks, may be manufactured by the
35 use of the implement, and manifestly the particular shape and size of the tongues may be varied without departing from some of the broad principles of the invention.

As shown, the plate is provided with
35 tongues 1, 2, 3, and 4, the tongues 1, 2, and 3 being rectangular and of different lengths and the tongue 4 being triangular, having
40 its long or sloping side 5 adapted to form the lower section of the brick shown in Fig. 5, and which is divided diagonally, as will be
45 seen from the said figure.

The tongues 1, 2, and 3 are of different
45 lengths, the tongue 3 being twice the length of the tongue 1 and the tongue 2 being of a length less than the tongue 3 and greater than the tongue 1 and preferably equal to
50 1.) The tongue 4 is of a length on its edge 6 equal to the depth of the mold, so that it may be placed in the mold with the shoulders at
55 the base of the tongue resting upon the edges of the mold and with the point of the tongue sliding along the bottom of the mold to pro-

duce the form shown in Fig. 5 in the use of the invention.

We find it advisable to provide the plate at the bases of the several tongues with means for limiting the extent to which the
60 respective tongues may be projected into a mold, and this is preferably accomplished by providing at the bases of the tongues 1, 2, 3, and 4 shoulders to rest upon the edges of a
65 mold, as will be understood from Fig. 1 of the drawings.

In operation cream may be placed in a brick-mold and the tongue 3 applied, as
70 shown in Fig. 1, to level the bottom layer, making it absolutely uniform, and the strawberry foundation shown in Fig. 3. More
75 cream may be placed in, such as pistache, as illustrated in Fig. 3, and the tongue 1 employed to level the second layer, and the balance of the mold filled with another kind
80 of cream—say chocolate—as illustrated in Fig. 3, and the long or diagonal edge 5 of the tongue 4 be employed to scrape the top perfectly level to receive the top of the
85 mold. Then when the cream is taken from the mold the several layers will be perfectly uniform. In using the tongue 4 cream may
90 be applied to about half fill the mold and the point 4 be inserted and the implement moved back and forth until the cream is
95 forced to one side of the brick-mold in triangular form, as shown at the left in Fig. 5, and more cream be applied of a different kind, as
100 shown at the right in Fig. 5, and the top of the cream be leveled off by the edge 5.

The tongue 2 may be used in making the brick shown in Fig. 4, in which two layers of equal thickness are provided.

The construction is simple, can be cheaply manufactured, and will efficiently serve the
95 purpose for which it is designed.

This combination ice-cream-brick scraper and regulator may be made of aluminium or other suitable material.

We claim—

An ice-cream scraper and regulator comprising a plate having at its edges a projecting rectangular tongue or tongues, and a triangular tongue, as and for the purpose set forth.

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Witnesses:

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