

(Model.)

C. E. DE LONG.
CREAM CAN GAGE.

No. 303,422.

Patented Aug. 12, 1884.

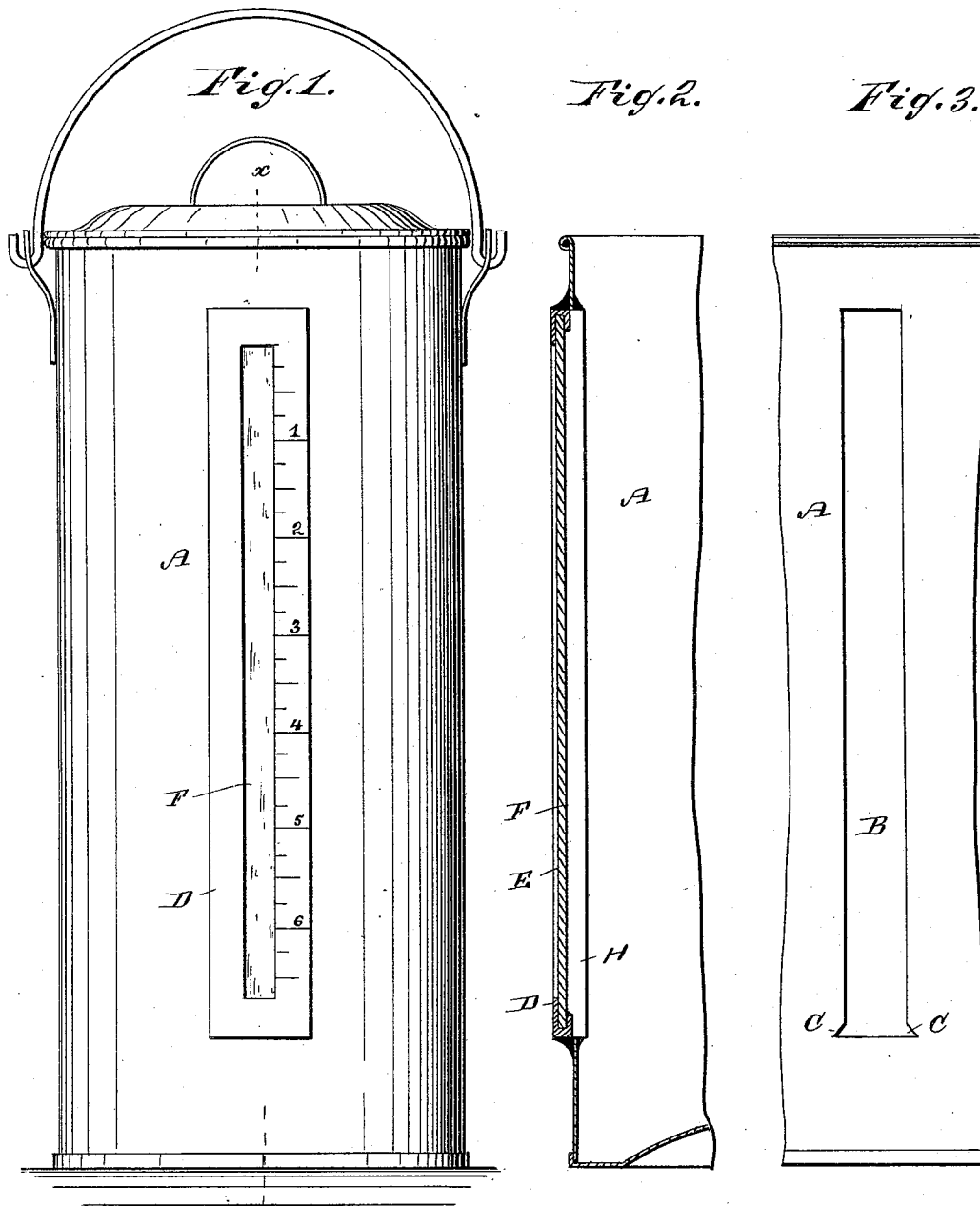
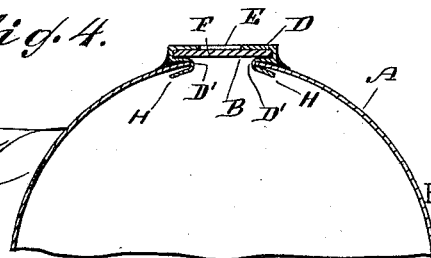


Fig. 4.

WITNESSES:

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UNITED STATES PATENT OFFICE.

CHARLES E. DE LONG, OF VERMILLION, DAKOTA TERRITORY.

CREAM-CAN GAGE.

SPECIFICATION forming part of Letters Patent No. 303,422, dated August 12, 1884.

Application filed June 3, 1884. (Model.)

To all whom it may concern:

Be it known that I, CHARLES E. DE LONG, of Vermillion, in the county of Clay and Territory of Dakota, have invented a new and Improved Cream-Can Gage, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved cream-can gage, which can be secured readily in the can and is held securely.

The invention consists in the combination, with a can having a longitudinal slot provided at one end with lateral notches, of a strip creased to form pockets along the side edges, into which pockets the side edges of the slot in the can are passed, whereby the creased strip is held in the slot. A strip of glass is held in the creased strip and numerals or other characters are produced on the creased strip.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front elevation of a can provided with my improved cream-gage. Fig. 2 is a longitudinal sectional elevation of the same on the line *x x*, Fig. 1. Fig. 3 shows the slot in the can for receiving the gage. Fig. 4 is a sectional plan view of the can and gage.

The can A is provided with a longitudinal slot, B, the lower end of which is provided with short triangular or like notches C.

The gage is formed of a metal strip, D, provided with a longitudinal slot, E, and the side edges of the said strip D are bent or creased in such a manner as to form a longitudinal groove or pocket, D', at each side of the slot E, as shown in Fig. 4. A strip of glass, F, is slipped into the inside longitudinal pockets in

the strip D, and cemented in place in such a manner that the joints will be absolutely liquid-proof. The top and bottom edges of the metal strip D are also bent over the top and bottom edges of the glass strip F. Figures or characters are stamped or otherwise produced on the outer side of the frame formed by the strip D.

To secure the gage in the can A, the upper ends of the longitudinal wings H, formed on the back of the gage by creasing the strip D to form the pockets D', are passed through the notches C in such a manner that the said wings H will be on the inner surface of the can, and the creased strip D will be on the outer surface of the can; the side edges of the slot B being passed into the pockets D'. The glass F is held over the slot B and the frame or strip holding it is then soldered to the can.

The gage is made of a single piece of sheet metal, there are no joints, and the glass strip can be packed carefully before inserting the gage in the can.

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

The combination, with a can having a longitudinal slot, B, provided at one end with lateral notches C, of the strip D, creased to form longitudinal pockets D' and wings H, and the glass strip F, held on the strip D, the creased strip D being passed into the slot B in the can in such a manner that the side edges of the slot pass into the longitudinal pockets D' of the creased strip D, substantially as here-in shown and described.

CHARLES E. DE LONG.

Witnesses:

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