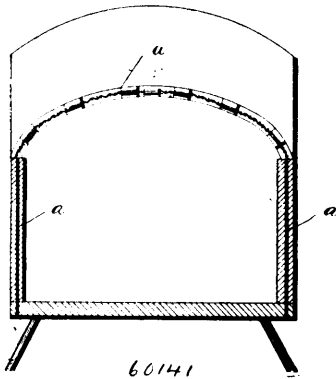
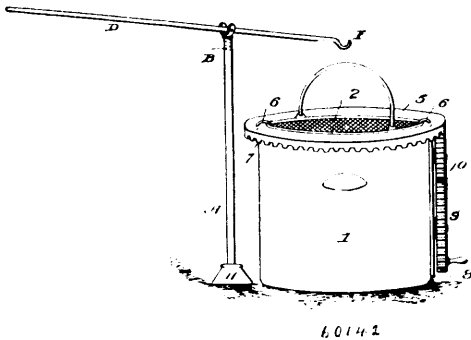


said cradle, said cover having its ends provided with a series of sliding guides movable in the head and tail boards of said cradle,



said cover being adapted to be moved into position over the top of said cradle and be secured in such position.

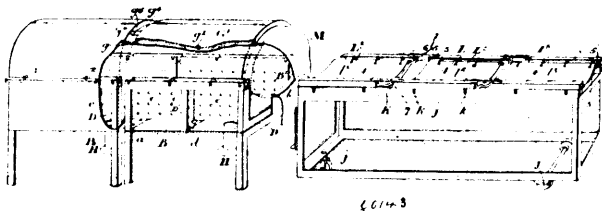
**No. 60,142. Dish Washer.** (*Laveuse de vaisselle.*)



Adellie Ricketts, Monte Vista, Colorado, U.S.A., 26th May, 1898; 6 years. (Filed 12th May, 1898.)

*Claim.*—In a dish washer, the combination with a water receptacle, of a dish cage supported in said water receptacle to have a rotary motion therein, a rim secured to the upper end of said dish cage and provided on its under side with gear teeth, gear wheels journaled to the side of the water receptacle, one of said gear wheels being in mesh with the teeth of the rim, substantially as set forth.

**No. 60,143. Hot-Air Bath, and Carriage therefor.**  
(*Bain à air chaud, etc.*)

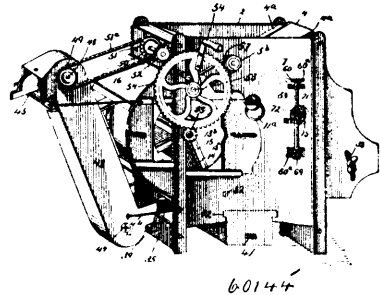


Henry John Wickham, Toronto, Ontario, Canada, 26th May, 1898; 6 years. (Filed 13th May, 1898.)

*Claim.*—1st. A hot-air bath, comprising a suitable frame, a double casing supported on the frame, suitable heat inlets at the bottom of the casing leading into the space between the walls, suitable perforations in the inner casing, a suitable top cover and end cover, a suitable cot support designed to fit upon the top of the lower double casing, and a suitable tubular apron having one edge extending around the opening at one end of the cot and the other designed to be bound around the patient, as and for the purpose specified. 2nd. A hot-air bath, comprising a suitable frame, a double casing supported on the frame, suitable heat inlets at the bottom of the casing leading into the space between the walls, suitable perforations in the inner casing, a suitable top cover and end cover, run-ways along the top of the sides of the double casing, a suitable tubular apron having one edge extending around the opening at one end of the cot and the other designed to be bound around the patient, a carriage having suitable run-ways, the sectional cot supported on the run-ways and designed, when the carriage is brought

to abut the bath, to be brought into the run-way in the bath, as and for the purpose specified. 3rd. The combination, with a casing provided with double walls and heat inlet at the bottom and suitable ends, of the carriage provided with suitable run-ways and a sectional cot, designed, when the ends of the run-ways of the carriage abut the ends of the run-ways of the bath, to be passed on to the run-ways of the carriage, as and for the purpose specified. 4th. In a hot air bath, in combination, the frame support and the rectangularly formed double walls and heat inlet funnels at the bottom, the perforations in the inner walls, means for supporting a portion of the body within the bath, a suitable end for one end of the bath, and a tubular apron secured around the opening at one end of the bath and designed to be secured around the body of the patient, as and for the purpose specified. 5th. In combination, the double walls having a space formed between them, the inlet funnels, the angle iron supports for the double walls, the U-shaped run-ways at the top provided with suitable rollers supported in bearings in the run-ways, and suitable top and end covers for the bath, as and for the purpose specified. 6th. In combination, the double walls, the inlet funnel at the bottom, the perforations at the sides of the inner walls, the top double cover suitably lined with asbestos, and the door for the same, and suitable end covers for the bath, as and for the purpose specified. 7th. In a device of the class described, a carriage provided with suitable run-ways, U-shaped in cross-section, and provided with suitable rollers, the cot made in sections comprising side bars and curved cross bars, the asbestos web supports, the ties connecting the same to the side bars, and the links connecting the sections together, as and for the purpose specified.

**No. 60,144. Fanning Mill.** (*Tarrare cribleur.*)



Emilien Rouse, Weston, Oregon, U.S.A., 26th May, 1898; 6 years. (Filed 13th May, 1898.)

*Claim.*—1st. In a fanning mill, the combination with a primary shoe and a fan of an upper screen or riddle arranged to deliver to said primary shoe, and a wind trunk connected with said fan casing and arranged to discharge a part of the blast therefrom over said upper screen or riddle, substantially as described. 2nd. In a fanning mill, the combination with a primary shoe and a fan or blower, of an upper screen arranged to deliver to said primary shoe, a chute situated below said upper screen to discharge through one side of the machine casing, and wind trunk connected with said fan to deliver a part of blast therefrom over the upper screen, substantially as described. 3rd. In a fanning mill, the combination with a hopper, a primary shoe and fan, of a chute situated adjacent to the primary shoe, a screen or riddle above said chute and arranged to discharge to the shaking shoe, an independent screen or riddle situated between the first named screen and the hopper and also deliver to the primary shoe, and a wind trunk connected to said fan to direct a part of the blast therefrom over the upper riddles or screens substantially as described. 4th. In a fanning mill, the combination with a shaking screen or riddle, of a clearer situated beneath said screen or riddle to sweep the lower side thereof, substantially as described. 5th. In a fanning mill, the combination with a primary shoe and a blast fan, of a transverse delivery chute adjacent to said screen, a clearer fixed above the delivery chute and provided with a series of bars, a vibrating screen mounted in said clearer to contact with the bars or slats thereof, a chaffing screen above the first named screen and delivering to said primary shoe, and a wind trunk connected with the fan to deliver a part of the blast therefrom over the screen and chaffing screen, substantially as described. 6th. In a fanning mill, the combination with a primary shoe, and a fan, of an upper screen or screens, and a wind trunk provided with a deflector and connected with said fan casing to direct a part of the blast therefrom over the screen, substantially as described. 7th. In a fanning mill, the combination with a primary shoe, and a blast fan, of a hopper provided with a positively driven feed roller a fixed transverse chute adjacent to the shoe and blown said hopper, a clearer above the chute, a vibrating screen mounted within said clearer, a chaffing screen connected at one end to the vibrating screen and independently suspended at its other end over the primary shoe, and a wind trunk connected with the fan to deliver a part of the blast therefrom over the screen and chaffing screen, substantially as described. 8th. In a fanning mill, the combination with a primary shoe and a blast fan, of a clearer frame situated below the shoe and