

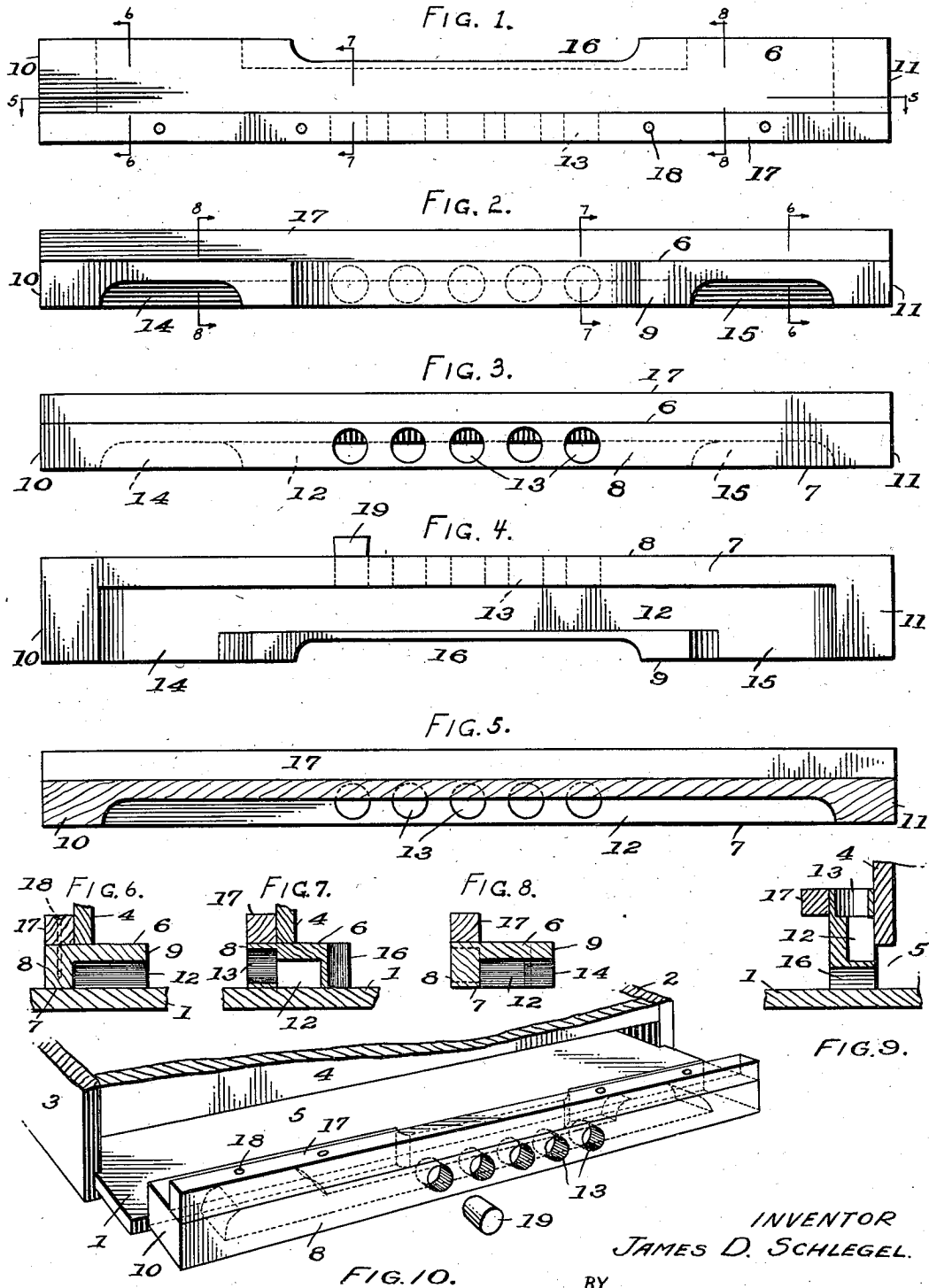
Dec. 31, 1935.

J. D. SCHLEGEL

2,025,908

ENTRANCE FOR BEEHIVES

Filed July 5, 1935



INVENTOR
JAMES D. SCHLEGEL.

BY

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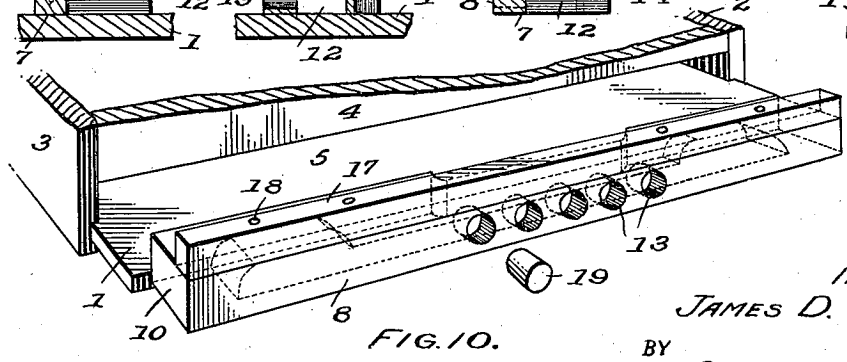
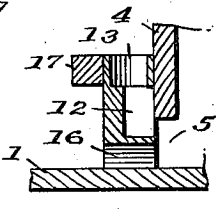
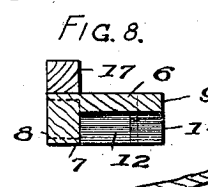
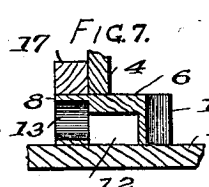
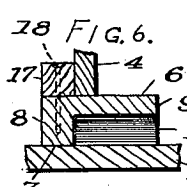
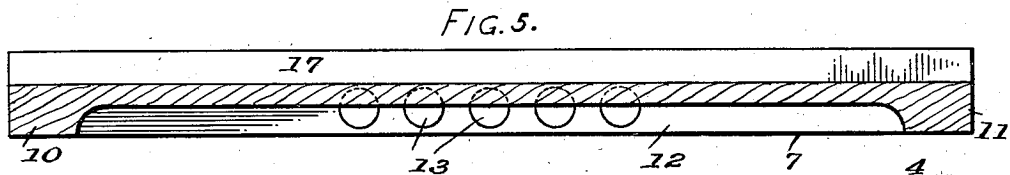
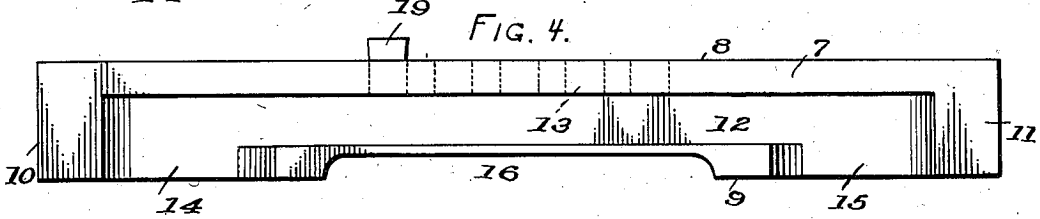
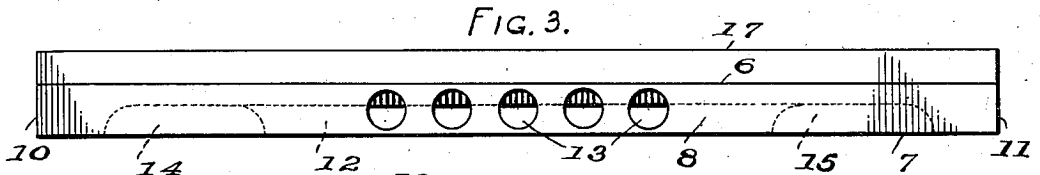
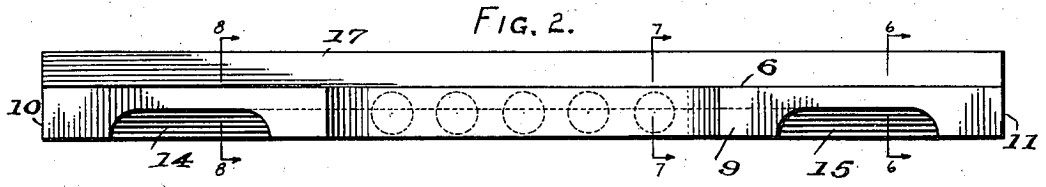
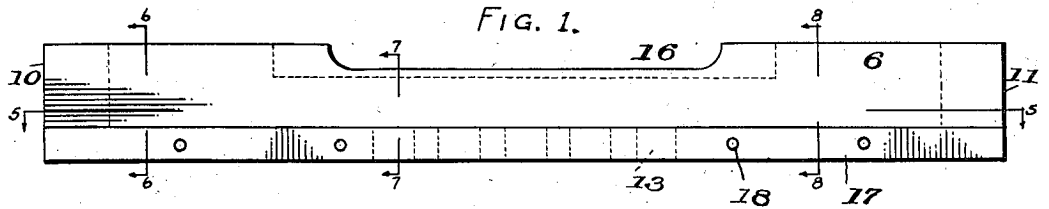
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bottom face rearwardly of the longitudinal channel 12 and located between the passageways 14 and 15. The passageway 16 preferably, as shown, takes the form of a notch or slot extending across the rear face of the block.

Projecting upwardly from the top face 6 of the block along the forward part thereof is a strip portion 17. The block is preferably constructed of wood and the strip portion 17 is preferably formed, as shown, as a separate part secured to the block by nails 18, or by other suitable means.

The entrance block is of a length and thickness to snugly fit within the entrance slot 5 of the beehive between the sides thereof and beneath the front board as illustrated in Figures 6 and 7 of the drawing, the bottom face of the block resting upon the bottom board of the beehive and the projecting strip portion 17 of the block fitting against the front wall thereof, the entrance block extending the full length of the entrance slot. As will be understood, the projecting strip portion 17 serves as a stop for the entrance block in inserting the same in the entrance slot in the position referred to.

The arrangement of the block as just referred to is the position of the same for winter use. In this position the passageway 16 is at the interior of the beehive and air can only enter the entrance block from the outside through the openings or passageways 13. As will be understood, by this construction direct drafts will be excluded from the interior of the hive. Air currents entering the openings or passageways 13 will be arrested by the rear side wall of the longitudinal channel 12.

In the drawing, five openings or passageways 13 are shown extending inwardly from the front side of the block but the number of said openings or passageways may of course be varied, and I provide plugs 19 of cork or any other suitable material adapted to fit into and close said openings or passageways, so that some of the same may be closed to readily meet different weather conditions.

For summer use, the entrance block is arranged as shown in Figure 9 of the drawing, with its rear face resting on the bottom board of the beehive, and with its bottom face fitting against the front wall thereof. In this position, an uninterrupted entry for the bees is provided by the passageway 16, and a free exit is provided through the openings or passageways 13, the bees reaching said openings or passageways 13 by the passageways 14 and 15 and the channel 12.

It will be noted that the particular construction hereinbefore set forth, affords an entrance member that provides for proper air conditioning of the interior of the beehive and prevents the admission of direct drafts to the interior of the beehive in winter, and which also affords an uninterrupted entry and free exit in summer, the single entrance member or block serving for both winter and summer. The construction is of a simple efficient nature that can be produced at low cost, and which is readily applicable to the standard construction of beehive.

What I claim is:

1. An entrance for beehives comprising a block having a longitudinally extending channel extending inwardly from the bottom face thereof and terminating short of the ends of the block, an opening extending inwardly from its front face substantially centrally of its ends to the longitudinal channel, and the block having a passageway near each end thereof extending inwardly from its rear face to the longitudinal channel.

2. An entrance for beehives comprising a block having a longitudinally extending channel extending inwardly from the bottom face thereof, a passageway extending inwardly from the front face of the block to said longitudinal channel, a passageway extending inwardly from the rear face of the block to said longitudinal channel located out of alignment with the passageway extending inwardly from the front face of the block, and said block having a notch in its rear face extending across the same rearwardly of the longitudinal channel and to one side of the passageway that extends inwardly from the rear face of the block.

3. An entrance for beehives comprising a block having a longitudinally extending channel extending inwardly from the bottom face thereof, a row of openings extending inwardly from its front face to the longitudinal channel, said row of openings being located substantially centrally of the ends of the block, a passageway extending inwardly from its rear side near each end thereof communicating with the longitudinal channel, and closures for some of the openings that extend inwardly from the front face of the block.

4. An entrance for beehives comprising a block having a longitudinally extending channel extending inwardly from the bottom face thereof, a passageway extending inwardly from the rear face of the block near each end thereof communicating with the longitudinal channel, a passageway extending inwardly from the front face of the block to the longitudinal channel at a point between the passageways that extend inwardly from the rear face of the block, and said block having a passageway extending through the same from its top to its bottom face rearwardly of the longitudinal channel and located between the passageways that extend inwardly from the rear face of the block.

5. An entrance for beehives comprising a block having a longitudinally extending channel extending inwardly from the bottom face thereof, a passageway extending inwardly from the rear face of the block near each end thereof communicating with the longitudinal channel, a passageway extending inwardly from the front face of the block to the longitudinal channel at a point between the passageways that extend inwardly from the rear face of the block, a passageway extending through the block from its top to its bottom face rearwardly of the longitudinal channel and located between the passageways that extend inwardly from the rear face of the block, and a strip portion projecting upwardly from the upper face of the block along the forward part thereof.

6. The combination with a beehive having an entrance slot across the lower part thereof, of an entrance comprising a block having a longitudinally extending channel extending inwardly from the bottom face thereof, a passageway extending inwardly from the rear face of the block near each end thereof communicating with the longitudinal channel, a passageway extending inwardly from the front face of the block to the longitudinal channel at a point between the passageways that extend inwardly from the rear face of the block, a passageway extending through the block from its top to its bottom face rearwardly of the longitudinal channel and located between the passageways that extend inwardly from the rear face of the block, said block being adapted to fit within the entrance slot of the beehive with its bottom face resting upon the bottom board thereof, the block also being adapted to be

positioned with its rear face resting upon the bottom board of the beehive and its bottom face fitting against the front wall thereof in front of the entrance slot.

5 7. The combination with a beehive having an entrance slot across the lower part thereof, of an entrance comprising a block having a longitudinally extending channel extending inwardly from the bottom face thereof, a passageway extending inwardly from the rear face of the block near each end thereof communicating with the longitudinal channel, a passageway extending inwardly from the front face of the block to the longitudinal channel at a point between the passageways that extend inwardly from the rear face of the block, a passageway extending through the block from its top to its bottom face rearwardly of the longitudinal channel and located between the passageways that extend inwardly from the rear face of the block, and a strip portion projecting upwardly from the upper face of the block along the forward part thereof, said block being adapted to fit within the entrance slot of the beehive with its bottom face resting on the bot-

tom board thereof and with said projecting strip portion fitting against the front wall of the beehive adjoining said entrance slot, and the block also being adapted to be positioned with its rear face resting on the bottom board of the beehive, and with its bottom face fitting against the front wall thereof in front of the entrance slot. 5

8. An entrance for beehives comprising a block having a longitudinally extending channel therein located inwardly of its front and rear faces, a passageway extending inwardly from the front face of the block to said longitudinal channel, a passageway extending inwardly from the rear face of the block to said longitudinal channel, said passageway being located out of alignment with the passageway extending inwardly from the front face of the block, and said block having a passageway extending through the same from its top to its bottom face rearwardly of the longitudinal channel and to one side of the passageway that extends inwardly from the rear face of the block. 10 15 20

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