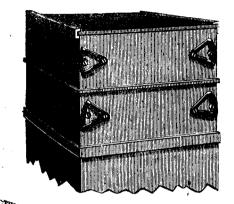


**1888** 

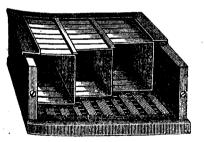
## SUPER .REVERSER.

This is the invention about which so much thas been said in the bee journals during the ipast winter, and we are satisfied it will meet



THIS CUT SHOWS THE GENERAL APPEARANCE OF THE SUPERS.

With the approbation it merits. We have tested it thoroughly in our own apiaries, and have had it in operations in the apiaries of three other able, practical and successful bee keepers.



THIS ENGRAVING THE SECTIONS ARE SHOWN AS RESTING ON THE HONEY-BOARD WITH THE RE-VERSER COVERING THE JOINTS OF THE SEC-TIONS.

We claim for it:

1. That section honey can be produced with these expense and with less handling than with

2. The great simplicity of the whole arrangement which adapts itself to the requirements of the merest novice as well as to the skilled apiar-

8. It can be adapted to any hive in present use at very small cost.

4. The cost of wide frames, section cases, the cost of wide frames, source with.

5. The hive and supers are rain proof and wind proof.

6. The trouble of having the sections propoised together is done away with entirely.





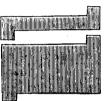
SHOWING REVERSIBLE HONEY-BOARD AND REVERSER

7. A most perfect and exactly correct beespace is maintained at all times.

8. There is no shrinking and swelling of wide frames or section arrangements, there being none.

9. The sections may be reversed or interchanged, either by the whole crate or individually, with the utmost simplicity.

10. Separators can be used with this style of super just as readily as with any other.



CROSS SECTIONS OF SIDES OF REVERSIBLE HONEY-BOARD AND REVERSER.

11 The sections are brought just as close to the brood chamber as it is possible to get them in the tiering up system, and a quarter more sections can be put in every super.

12. There being less weight and bulk the shipping charges will be much less than ordinary

The prices of these honey-boards and reversers, for the different styles of hives, are given under their proper headings. We keep on hand a stock suitable for the "Jones," "Combination" and "Langstroth" hives. In ordering for any other style of hive, be particular to give the exact inside and outside measurement of the hive, so the honey-boards may be made to fit properly.

## SPECIAL PORTABLE SUPERS.

Almost any super will suit this new arrangement, and we give in the price list the prices of the honey boards and reversers separately. We make a special "portable" super which is put together with a very light hive clamp, which answers its purpose capitally. When the sections are ready to take off, all that you need to do is to unfasten one corner (see cut follow-ing), and lift off the whole super. We make