

promoting attention to this branch at experiment stations and in checking the sale of adulterated apiarian products. Should this body be composed permanently (as it certainly ought to be) of three-fourths or more of the intelligent apiarists of the country, its opinions, resolutions, and requests would carry with them far more weight and influence than they do at present. The time has come, in fact, when apiculture, having arrived at the dignity of a distinct pursuit and having enlisted the attention of some 300,000 of our citizens, has within itself forces worthy of much consideration—forces that should be united in order to do more effective work.

EVERY BEE-KEEPER,

therefore, whose eye falls on these lines is personally requested to ally himself with the members of our Society, whether he can be present at the regular meeting or not. The Proceedings, published in pamphlet form, are sent to all who pay the annual membership fee, and the names of all members appear in the printed list.

The next Annual Convention will be held at Saint Joseph, Missouri, October 16, 17, and 18, 1894. To avoid confusion at the time of the meeting and just before, members or those who wish to become such are requested to forward their dues, \$1.00, at the earliest date possible, to the Treasurer of the Association, Mr. George W. York, 56 Fifth Avenue, Chicago, Illinois, who will return a neat membership-card. Those who attend the convention are requested to present membership-cards and secure badges. State or local apiarian societies paying an annual affiliation fee of \$5.00 receive medals to be given to their own members as prizes, and delegates appointed by these societies to attend the conventions of the North American receive membership-cards and badges free.

For further information address:

FRANK BENTON,

Secretary North American Bee-Keepers' Association, Washington, D. C.

List of Recent Patents.

522,772. Beehive. Robert C. Aikin, Loveland, and Harry Knight, Littleton, Colo. Filed Jan. 31, 1893. Serial No. 460,478. (No model.)

Claim.—1. In a bee-hive, the combination with the super-section of strips or separators located between the sections and provided with spurs or projections, substantially as described.

2. In a bee-hive the combination with the super sections, of the separators

provided with spurs or projections adapted to indent and support the sections, the casing composed of detachable sides and the tension rods which pass through apertures formed in the extremities of two sides and engage lugs or projections formed on the other two sides the rods being provided with suitable nuts which they are threaded to receive, whereby the super may be simultaneously compressed on all sides, substantially as described.

3. In a bee hive the combination with the super sections and the knock-down casing, of the separator provided with suitable spurs or projections adopted to indent and support the sections as the sides are compressed on all sides, substantially as described.

4. In a bee-hive the combination with the super sections and the knock-down casing inclosing the same, of strips or separators located between the sections and carrying projecting spurs or edges adapted to indent the sections as the casing is compressed, and tension rods engaging the casing whereby it is simultaneously compressed on all sides, substantially as described.

Counties of Prescott and Russell Bee-Keepers' Association.

A joint meeting of the members of the counties of Prescott and Russell Bee-Keepers' Association was held June 9th, 1894 at the apiary of Mr. W. J. Brown, Chard, Ont. Nearly all the members of both associations were present. Amongst others present were noticed, A. Evanturell, Esq., M. P. P., and Miss Evanturell, Alfred Nap Longlin, J. P. and Mrs. Longlin, W. Brook, M. Landry, reeve of Clarence. Mr. Evanturell was chosen as chairman of the meeting. Addresses were delivered by W. J. Brown, M. Landry, Nap Longlin and others. An able address was also given by the chairman in which he strongly urged farmers and other parties interested in bee-keeping to follow the examples set by Messrs. Brown and Charbonneau. An able letter was read by W. Brown, from the pen of Alex. Dickson of Lancaster, on Cellar vs. Out-door Wintering. J. Charbonneau, had his instrument with him and took several views of Mr. Brown's apiary and also photographed the entire group, and received several orders for pictures. Mr. Brown showed all those present through his apiary and his method of extracting. At the close of the meeting all were supplied with a sumptuous repast by Mr. Brown, in which he did not spare trouble or expense. Mr. Brown deserves great credit for his trouble and pains taken