

H. the first shake I remember of having with a bee master was Mr. King in the city of Dayton O. in 1852. Since that time I have kept myself posted on bees hives patents on hives &c. & in regard to Mr. H's writings he perhaps went to school with Horace Greely or Bob. Ingersoll as for his hive I never saw it only as it appears on paper. as for its shallow brood chambers and several other points are very good in fact all shallow hives are the hives for section box honey. yes and just as good for wintering in if honey does not contain too much acid in regard to the scientific hive I have studied the wants of bees for money and I have for several years caught on to these facts that shallow chambers by tiering up and properly economizing animal heat and proper ventilation will bring honey & honey is money. said hive I have been manufacturing & using the same in my apiary and intend to continue manufacturing and selling the same. as I am not in a court of Justice at this writing it is not necessary for me to explain my hive as it is explained in my circular if I am infringing on Heddons hive I am right here at the above address and fully able to pay costs at court.

in conclusion I would say to the bee fraternity deal out Justice to whom justice is due my motto is if Heddon or any bee keeper has made an improvement on any of his supplies we or any one else in my estimation would be doing wrong to rob his brother in that way. pay your neighbor like a good boy if I was a ware of the fact that I have wronged Mr. Heddon he could have my hand and a royalty

well just think of it bee friends Mr. H. is a high kicker in fact he is the highest kicker of the shetland pony family. neighbor bee men do you not remember some years a-go he kicked at all hives except box hives, yes and at our beautiful Italian bees, yes he kicked at them, would not have any thing in his oats but honey made by black bees. finally the little fellow got to kicking over the Honey extractors and and come foundation, yes he kicked with two or more feet among the Roots in medina Co, yes and in my estimation he is kicking through the fish gates of London at present I would say to the bee friends if Mr. H. is kicking into your pockets and you are shure and can prove that you have not wronged him in regard to the patent on his hive, let him have his rights and we will have ours so let the little fellow kick.

J. B. MURRAY.

Ada. Hardin Co., Ohio, Feb. 21, '87.

We give place to the above article because we know Mr. M. will feel hurt if he is not allowed a hearing and partly

to illustrate the ridiculousness and absurdities that naturally follow in the wake of wrong doing. Mr. Murray, although having met Mr. King 35 years ago, does not yet clearly understand the hive he is trying to infringe. The Heddon hive is not a shallow hive nor yet has it a shallow brood chamber but a rather deep one, possessing the novel and useful functions arising from having that brood-chamber horizontally divisible and the parts interchangeable. Mr. Murray's assertion that he is right there ready to stand suit over this infringement is nothing but empty sound. When Mr. Heddon would get there Mr. M. might not be worth anything, yet every person to whom he sells the "scientific hive" is equally liable to prosecution if it is found to infringe Mr. Heddon's patent, as we think it does. The talk about Mr. Heddon's character comes very ungracefully from those we cannot keep their hands off the results of his labor, and his history is so well known that such talk is not worthy of further notice. The above article savors of foolishness so much, that, with all due respect for Mr. M., we must say that we have no more room for this class of literature.

QUERIES AND REPLIES.

UNDER THIS HEAD will appear Questions which have been asked, and replied to, by prominent and practical bee-keepers—also by the Editor. Only questions of importance should be asked in this Department, and such questions are requested from everyone. As these questions have to be put into type, sent out for answers, and the replies all awaited for, it will take some time in each case to have the answers appear.

DRONA COMB IN SECTIONS.

QUERY No. 133.—Why not use drone comb that is new and clean in sections, fitting it snug all around?

S. T. PETTIT, BELMONT, ONT.—Certainly use it.

G. M. DOOLITTLE, BORODINO, N.Y.—Have done so for years.

PROF. A. J. COOK, LANSING, MICH.—Sure enough. Why not?

DR. A. B. MASON, AUBURNDALE, TOLEDO, O.—I should certainly use it if I had it.

DR. C. C. MILLER, MARENGO, ILL.—I do not know of any objection, unless the queen can get to it,