From our British Correspondent.

SECTION CASES, QUEEN EXCLUDERS AND DIVIDERS.

ECTION cases with us are legion, we have every imaginable shape and size. The few I have selected for insertion in this article are those in common use with us at the present time.

annoy the operator or giving him the trouble of driving them back.

I guess you have two advantages over us in the matter of honey gathering. First you have a higher temperature, consequently fewer bees are compelled to remain at home, this gives you less bees in your brood chamber and section cases to handle during manipulation in the day

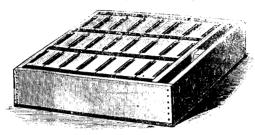


Fig. 1.

Fig 1 is the ordinary kind of case for holding 21 $_{4\frac{1}{4}}$ x $_{4\frac{1}{4}}$ x $_{2}$ in. sections. Our brood chamber being $_{14\frac{1}{2}}$ in. long to take the "Standard" frame, seven sections in length will nicely cover the brood nest, and ten frames being the usual number used, the three rows of $_{4\frac{1}{4}}$ in. sections, and the two thicknesses of wood that form the two sides of the case, just covers the $_{15}$ in., consequently there are far more made this size than all other sizes combined.

time, and you have more bees out foraging. Second, you get longer spells of sunshine than we and when we get dull days our bees amuse themselves at home fastening everything together with propolis.

Fig. 3 shows you three sections in a frame, so that you can remove the sections in rows instead of handling each section singly. This is handy if you wish to "jump" the unfilled outside rows into the middle to get them finished. The "bee-

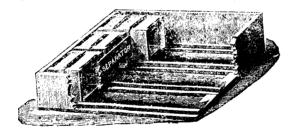


FIG. 2.

Fig. 2 shows you the inside of fig. 1... You will observe the runners upon which the sections test. They are four in number and are a bee-pace (five-sixteenths of an inch) thick. The separator or divider is also shown in position, but of dividers more anon. Look again at fig. 1 and you will see the sections are jammed together tight by a piece of board placed against them and a wooden wedge forced between this board and the case. Most section cases have a sheet of glass next the sections, inside the board, used for jamming them together. By withdrawing the sedge and the loose piece of board and allowing the glass to remain, the sections may be examind at any time without the bees coming out to

space" is loose in this case and the sections are held in by two metal screws instead of a wooden

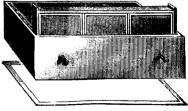


Fig. 3.

wedge. This case is capable of being inverted, hence the loose bee space.

Fig. 4 is a super of 21 sections in three divis-