

attracted to a flower. They may be seen, at first, flying wide, and then each circle diminishing as they come near, until they at last alight upon the object. It is from the sense of the odour being more acute in one part of the circle, that the next wheel is made ; and thus they are directed in their flight, as it were in a line drawn through these circles.

We can judge of the direction of sounds without turning the head, because the strength of vibration is unequal on the two sides of the head, and a comparison is thus made of the two impressions. But when a person is deaf in one ear the operation is difficult ; he is often mistaken as to the direction of sounds, and he has more necessity to turn the head and to compare the position of the tube of the ear with the strength of the impressions. Accordingly, in mixed company, where there are many speakers, he appears positively deaf, from the impossibility of distinguishing minutely the direction of sounds.

The last proof of the necessity of the combination of the muscular sense with the sense of contact will be conclusive. The following is not a solitary instance :—

A mother while nursing her infant was seized with a paralysis, attended by the loss of power on one side of her body and the loss of sensibility on the other side. The surprising, and, indeed, the alarming circumstance here was,