**Hook**

A **spot** is a graph any replica of which occupies a simple bounded portion of a surface, which portion has qualities distinguishing it from the replica of any other spot; and upon the boundary of the surface occupied by the spot are certain points, called the **hooks** of the spot, to each of which, if permitted, one extremity of one line of identity can be attached.

The expression of a rheme in the system of existential graphs, as simple, that is without any expression, according to these conventions, of the analysis of its signification, and such as to occupy a superficial portion of the sheet or of any area shall be termed a **spot**. The word “spot” is to be used in the sense of a **replica**; and when it is desired to speak of the symbol of which it is the replica, this shall be termed a **spot-graph**. On the periphery of every spot, a certain place shall be appropriated to each blank of the rheme; and such a place shall be called a **hook** of the spot.

A rhema which is made a part of a graph and is not itself compounded according to the rules of existential graphs is called a **spot** and the places where proper names might be inserted are called the **hooks** of the spot.