

Biography of Raymond Lull

an arrangement of three concentric circles each divided into nine sections, B, C, D, etc., and so constructed of pasteboard that when the upper and smaller circle remains fixed the two lower and outer revolve around it. Taking the letters in the sense of the series we are then able, by revolving the outer circles, to find out the possible relationships between different conceptions and elucidate the agreement or disagreement that exists between them. Meanwhile the middle circle, in similar fashion, gives us the intermediate terms by which they are to be connected or disconnected.

This Lullian method, of a wheel within a wheel, seems at first as perplexing as the visions of Ezekiel and as puerile as the automatic book-machine in "Gulliver's Travels." But it would be unfair to say that Lull supposed "thinking could be reduced to a mere rotation of pasteboard circles," or that his art enabled men "to talk