

examples : Leeuwenhoek gives* the figure of the moving bodies which he observed in the liquor of a male frog. This figure only represents a slender body, long, and pointed at one of its extremities ; and of this he says, “ *Uno tempore caput (thus he calls the thickest extremity of this moving body) crassius mihi apparebat alio ; plerumque agnoscebam animalculum haud ulterius quam a capite ad medium corpus, ob caudæ tenuitatem, & cum idem animalculum paulo vehementius moveretur (quod tamen tarde fiebat) quasi volumine quodam circa caput ferebatur. Corpus fere carebat motu ; cauda tamen in tres quatuorve flexus volvebatur.*” This then is the change of form which I mentioned to have seen, the mucilage from which the moving bodies use all their efforts to be disengaged, the slowness of their motion before they are disengaged ; and the animal, according to Leeuwenhoek, one part of which is in motion, and the other dead : for he afterwards says, “ *Movebant posteriorem solum partem, quæ ultima, morti vicinia esse judicabam.*” All this does not agree with an animal, but with what I have spoken of ; excepting that I never saw the tail move.

* Vol. I. p. 51.