

## PLATE XVII.

### *Thysanopoda tricuspidata*, Milne-Edwards.

- Fig. 1. Adult female, from left side ; magnified about six times.
- Fig. 2. Anterior part of body, from above.
- Fig. 3. Extremity of tail, with caudal fan, from above.
- Fig. 3a. Tip of terminal projection of telson ; highly magnified.
- Fig. 4. Preanal spine.
- Fig. 5. Left antennular peduncle of a younger specimen, from above.
- Fig. 6. Right antenna, from below.
- Fig. 7. Anterior lip.
- Fig. 8. Posterior lip.
- Fig. 9. Mandible, with palp.
- Fig. 10. Maxilla of first pair.
- Fig. 11. Maxilla of second pair.
- Fig. 12. Maxilliped.
- Fig. 12a. Terminal joint of same ; more highly magnified.
- Fig. 13. Leg of first pair, with attached gill and luminous organ.
- Fig. 13a. Terminal joint of same ; more highly magnified.
- Fig. 14. Leg of second pair, with attached gill.
- Fig. 15. Leg of fifth pair, with attached gill.
- Fig. 16. Leg of penultimate pair, with gill and luminous organ.
- Fig. 17. Gill of posterior pair.
- Fig. 17a. Rudiment of leg of last pair.
- Fig. 19. Epipodite of maxilliped.
- Fig. 20. Gill of first pair.
- Fig. 21. Gill of second pair.
- Fig. 22. Gill of third pair.
- Fig. 23. Gill of fourth pair.
- Fig. 24. Gill of fifth pair.
- Fig. 25. Gill of sixth, or penultimate pair.