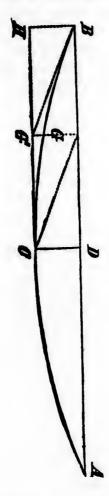
APPENDICE A.

The strain on the cables, resulting from their position.



A. C. B., is a catenary. The curve is in equilibrium; therefore the part B. C., will not be disturbed by supposing the point C. fixed regarding it and the point B. as the point of