## **Badische Landesbibliothek Karlsruhe**

## Digitale Sammlung der Badischen Landesbibliothek Karlsruhe

## The young man's book of amusement

Halifax, 1848

[Illustration]

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when, as glass is a non-conductor, the equilibrium can only be restored by the saw-dust or balls, which will accordingly jump up and down till the charge of each plate is the same.

## To shew Electric Attraction and Repulsion.

Two distinct bodies in the same electrical state repel each other, whether they have both more or less than their natural share of electricity; but if the one has more or less than the other, attraction takes place; this is a summary of the doctrine of electrical attraction and repulsion, and explains the various experiments which bring these properties into action.



If a bundle of hairs or feathers be hung upon the prime conductor, the moment they are electrified by working the machine, they begin to fly from one another, and they will not again collapse until the electricity is taken off. A fanciful mode of shewing

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