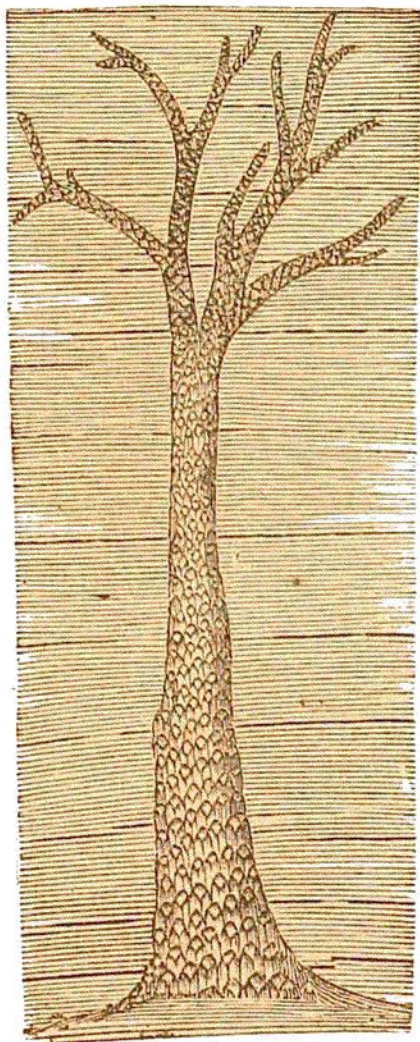


related or scarred like the *Sigillaria*, as is shown in the *L. aculeatum*, on Fig. 236.

Fig. 237 shows one of these large trunks. Another genus of this family is the *Ulodendron*, shown in Fig. 238.

Fig. 237.



*Lepidodendron.*

Fig. 233.



*Ulodendron.*

*Equisetaceæ*.—The living plants of this family go by the name of horsetails, cattails, rushes, etc., and are of diminutive size. But not so the fossil species. The most remarkable and common is the *Calamites*. These were large jointed reeds, attaining sometimes the size of trees. A sample is given in Fig. 239.

The large trunks that have been described are sometimes found standing upright in the mine and penetrating the sandstone layers. Fig. 240 shows a succession of vertical stems of this sort in the coal measures at the head of