

become finer especially as the veins diminish in breadth. Round some bosses of granite the adjacent rocks are injected or impregnated with such an abundance of minute threads or veins of granite substance, like layers or leaves

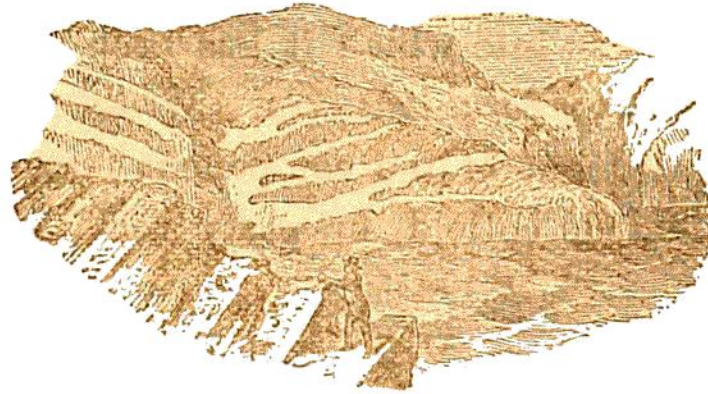


Fig. 289.—Granite Veins.

parallel with the stratification or foliation, that they are said to be "granitized."²⁶

Besides greater closeness of texture, these intrusive veins sometimes present considerable differences in mineralogical

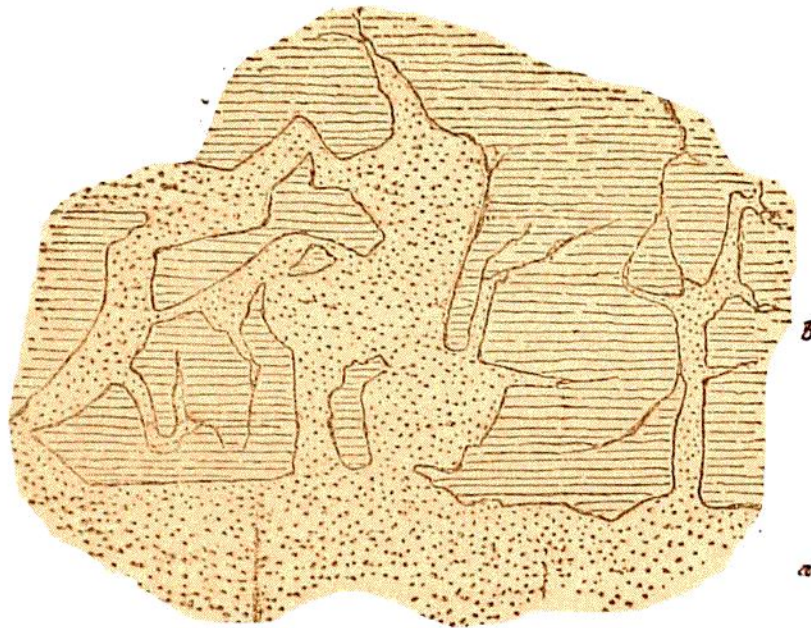


Fig. 290.—Section of granite (a), sending a network of veins into slate (b); Cornwall (B.).

composition. The mica, for example, may be reduced to exceedingly minute and not very abundant flakes, and may almost disappear. The quartz also occasionally assumes a subordinate place, and the rock of the veins passes into

²⁶ Michel-Lévy, Bull. Soc. Geol. France, ix. 1881, p. 187.