grained: near the foot of the Jungfrau, in the upper part of the valley of Lauterbrun, I observed a vertical junction of limestone and granite. If cone-shaped, protruding masses of limestone are observed in any part of the mountain, they are, I am persuaded, mere spurs from the limestone on the north side, and cover the granite, but do not penetrate into it. The penetration of granite into limestone represented in fig. 2. of the same plate, is far more probable and intelligible.