ARBORS.

nda- r

Arbors, covered walks, and shaded restiped ing-places, come within the limits of pictur-iped eque grounds, if they are formed of living (or bees or shrubs. On the continent, the vine is much used for this purpose; and so it may, er's to a cert. in extent, in the south of Eng-¹ge in Scotland, the Hop, Clematis, Ivy, Honpla suckle, and Climbing Roses, must be used ay substitutes. Fig. 1 displays the tasce of French and Germans in this matter, who general place them against walls, and ofshe in carry them by a flight of steps to a conge derable height, as in our figure.

In Germany, arbors are fitted up among the branches of very large and old trees, and access got them by means of a ladder. If study or privacy r's induce the visitor to ascend, the ladder can be drawn p, and so intrusion be prevented. We may here mark, that in general the terms arbor and bower y ave been considere synonymous; it appears that properly they are not. Mr. MALLETT, of Dublin, frequently quoted in this work, says: "An arbor is a e apace covered and enclosed by the interweaving branches of trees, and reticulated stems of living plants, intended to afford shade and retirement. The words arbor and bower are properly very distinct; the former alone being formed of the living branches and atems of trees, whereas the bower, which is not derived from bough, or any analogous word, means , Jimply any small chamber; yet they are used indiscriminately by the best writers.



F1G. 2.

The 'erm bower seems, as it were, the word of poetry, in which it is frequently made use of; whereas arbor seldom is, if ever.

With us, few natural arbor are to be met with. The least artificial are those formed by slightly arranging the pendant branches of the Weeping Ash, or similar growing trees. A few props within, to

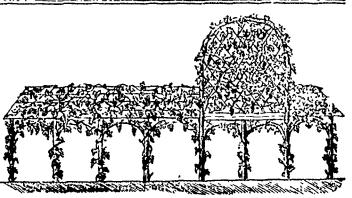


Fig. 1.

much the appearance of art, the smaller branches of the tree may be trained down upon them, or ivy may be planted and trained over them, and allowed to intermingle with the branches forming the roof.

The next kind of arbor for simplicity of form, is that formed of tall, straight, young trees, of beech, horabeam, mountain ash, willow, &c. These planted close together in a line, forming the back and sides of the proposed arbor, the front being in general left open, are bent over at the tops to form the roof, and tied together to keep them in their proper places. Sometimes the stems are crossed in trellis fushion, and after a time they unite by a species of natural engrafting, and become exceedingly strong, and will last for years.

Fig. 2 represents a Gothic rustic arbor, or restingplace: the basement to be of stone, the superstructure of unbarked timber, and the roof thatched with heath. The floor should be pitched with publis in Gothic pattern, and the seats be made of oak plank.

PRUNING.

PRUNING, properly speaking, is the judicious removal of encumbering and useless wood every year, so as to regulate the branches in every part of the tree, and thus give access to the sun and air to freely penerrate through the whole tree; this is necessary, for if the air and sun cannot get freely to the fruit and the leaves, they are imperfectly matured: the leaves cannot properly perform their functions, thus the sap is imperfectly elaborated, and both the wood and fruit is imperfectly ripened.

As to the time to prune, there is a diversity of opinions, whether it should be performed in the fall, after the leaves are off, or early in the spring, before the buds break. This is immaterial; it is only a disagreement whether trees should be pruned at the beginning or end of their dormant state, but it amounts to nothing; pruning may be done any time during the dormant state of the tree; it should however, be performed before the sap begins to flow in the spring. In these remarks we allude to what is termed winter pruning - summer pruning is a different operation, of which we shall speak on a future occasion.

In pruning it is necessary to be well acquainted with the nature of the tree to be pruned; without this, it is impossible to prune to advantage. All trees support a rod or hoop, to carry up the pendant are not alike in their nature; some produce their aranches, is all that is required; and if these have too fruit on the young wood of the previous year's growth,