

PLANT CULTIVATION DEVICE

ABSTRACT OF DISCLOSURE

The plant cultivation device which workability of cutting of the leaves of the plant at the base portion thereof from the root portion of the plants. The plant cultivation device (1) includes a culture medium holding portion (45, 45a through 45c) in a cylindrical shape, accommodating and holding a seedling culture medium (44a through 44c), arranged in the through-holes (41a through 41c) of the fluid passage member (41) and absorbing the culture fluid into the seedling culture medium (44a through 44c) and a leaf supporting portion (46, 46a through 46c) formed in a cylindrical shape, arranged at an upper side of the culture medium holding portion (45, 45a through 45c) and supporting the leaves (91) from around the leaves which are cultivated from the seeds. The culture medium holding portion (45, 45a through 45c) and the leaf supporting portion (46, 46a through 46c) are formed such that a cutting tool (50), used for separation between the seedling culture medium (44, 44a through 44c) and the leaves (91), can be insertable from outside into a bordering portion between the culture medium holding portion (45, 45a through 45c) and the leaf supporting portion (46, 46a through 46c).

Figure 2