

The invention relates to medical equipment, namely to a device for separating biological tissues, which can be used in the field of tissue engineering for the preparation of biological tissues.

Summary of the invention consists in that the device comprises a triangular plate (1) with a side length of 50 mm, on one of the surfaces is made a trough-like recess (2) of a length of 30 mm and a width of 1 mm, in which is inserted a stainless steel blade (3), with a sharp free edge, with a length of 30 mm, a width of 3 mm and a thickness of 1 mm, in the posterior part of the blade (3) at a distance of 3 mm is made a rectangular hole (4) with a length of 30 mm and a width of 7 mm, on the opposite surface of the triangular plate (1), in the place of the said hole (4), is fixed by means of a joint (5) a hollow cylindrical handle (6) of a length of 10 cm and a diameter of 5 mm and at the opposite end of the handle (6) is fixed by means of a joint (10) a rubber pear (9) of a diameter of 10 cm, at the same time on the surface of the handle (6) are made two merging oval holes (7) of different sizes, in which is placed a rubber button (8) during the movement of which is blocked and unblocked the air flow through the handle (6). The triangular plate (1) and the cylindrical handle (6) are made of stainless steel.

Claims: 1

Fig.: 4

