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The invention relates to surgical medical equipment, namely to a device for suppressing retention sutures after performing surgical interventions.

Summary of the invention consists in that the device comprises a tweezers (1) and a cutting mechanism (2). The tweezers (1) comprises two arms (3 and 4) of a length of 120 mm and a thickness of 1 mm, connected at one end (6), where the arm width is of 3 mm, the opposite ends (5) of the arms (3 and 4) are working and are made of a width of 3 mm and a thickness of 0.3 mm, and along a length of 5 mm, from the working ends (5), the width is increased to 1 mm. From a distance of 15 mm to a distance of 25 mm, from the working ends (5), the width of the arms (3 and 4) gradually increases to 10 mm, which is maintained at a distance of up to 50 mm from the working ends (5), after which the width gradually decreases to the fixing ends (6) of the arms (3 and 4). At a distance of 70 mm from the working ends (5), the arms (3 and 4) are equipped with an eyelet (7) with a diameter of 15 mm each and are made with a serrated outer surface for fixing the tweezers (1) with the fingers. The cutting mechanism (2) comprises a lever (8) of a width of 3 mm and a thickness of 0.5 mm, made of two arms connected at an angle of 135°, the first horizontal arm of the lever (8) is made with a length of 25 mm, the second oblique arm – with a length of 10 mm, which at one end is equipped with a handle (10) of a length of 10 mm, a width of 4 mm and a thickness of 1 mm and made with a serrated upper surface. The lever (8) of the cutting mechanism (2) is connected to the arm (3) at a distance of 25 mm from the working end (5) with the help of a screw (11), in the point of intersection of the arms of the lever (8). The cutting mechanism (2) is equipped with a V-shaped spring (13), which is fixed with a screw (12) to the arm (3) on which the lever (8) of the cutting mechanism (2) is fixed. One end of the spring (13) is fixed (14) to the handle (10), and the opposite end is fixed (15) to the edge of the lever (3) of the tweezers (1). At the free end of the horizontal arm of the lever (8) is fixed a blade (17) with the help of a screw (16), at an angle of 90° with a side length of 3 mm, a thickness of 0.2 mm and a width of 1.5 mm. The tweezers (1) are made of stainless steel.

Claims: 1
Fig.: 2