

**97-0245**

The invention refers to the medical technique, in particular, to an apparatus for auscultation of weak murmurs of an organism vital activity.

The stethophonendoscope contains a stethoscopic head 1 with an open funnel and a phonendoscopic head 2 with a membrane closed funnel, a mechanism for fixation of the stethoscopic head 1 and phonendoscopic head 2 executed on the contacting surfaces, in the side of phonendoscopic head 2 contacting to the stethoscopic head 1 it is made a recess corresponding to the stethoscopic head 1 bulge, acoustic channels, made into the stethoscopic head bulge and an acoustic line 6 installed on the phonendoscopic head 2. The phonendoscopic head 2 and stethoscopic head 1 contacting walls are made conic with the same angle, by that, the heads are installed with the possibility to interattract by means of a spring 3 and the heads fixation member is executed in the form of two recesses dislocated diametrically opposite on the phonendoscopic head 2 contacting face, and at least one bulge executed on the stethoscopic head 1 contacting face, the stethophonendoscope additionally is provided with a second acoustic line installed on the phonendoscopic head 2 in parallel to the first one.

The technical result consists in improvement of the technical execution and of the air-tightness of the stethophonendoscope during the life utility.

