

The invention relates to the branch of ferrous metallurgy, namely to the design of casting mold for obtaining the ingots. A housing of casting mold has a cavity in the walls, which is filled with fusible alloy, for example, aluminum, and made in the form of two rows of vertical channels of oval form in cross-section and located in staggered order, and these channels on the perimeter overlap each other. The first row of channels is located from the internal surface of the casting mold at a distance of 0.30-0.33 of thicknesses of its wall, and the second one - from the external surface at a distance of 0.18-0.20 of wall thickness. In any vertical section of casting mold the sections formed by channels are practically identical, and their area of cross section is variable along the height and technical result - increase of the operation life.