

a 2006 0172

The invention relates to the construction, in particular to the heat-insulating building blocks.

According to the first variant of the process for manufacturing the heat-insulating block, it is formed the polystyrene block in the form of parallelepiped, the width of which corresponds to the target width of the building wall, and the cavities for armature assembly and grouting of the building mix, for example, of the concrete, are cut into the finished block with a filament. According to the second variant, it is formed a plate of polystyrene, then it is cut with filament into separate blocks, the width of which corresponds to the target width of the building wall. Afterwards, into the finished block there are cut with filament cavities for armature assembly and grouting of the building mix, for example, of the concrete.

Claims: 2