## a 2005 0223

The invention relates to the field of civil engineering, namely to the building material industry.

The building block contains a concrete casing and placed therein a core of foamed concrete with the density of 300...700 kg/m<sup>3</sup>. The casing is made of macroporous concrete on base of lightweight aggregates, in the following component ratio (mass parts): binding agent 1, fine aggregate 1...4, coarse aggregate 7...14, water 1...2,5.

Claims: 1