

This invention can be used at destroying rocks. Peculiarity of the method proposed for blasting fragmentation of rock is in placing the charge of explosive substance (ES) with not less than one gap with respect to the wall of the hole in its length, at that volume of the charge is 0.3 – 0.95 of the volume of the active area of the well; version of implementation of the

method is in choosing the area of cross section of the ES charge from the condition $S_{ch} = (1.13 - 2.84)r_w^2$, where S_{ch} – area of the cross-section of the charge, m^2 ; r_w – radius of the well, m; other version – radius of the cross-section of

the ES charge is chosen from the condition $R_{ch} = (0.55 - 0.95)r_w$, where R_{ch} – radius of the charge, m; r_w – radius of the well, m.