Title (en)
EXPLOSIVE LOADING METHOD, AND DETONATION-USE EXPLOSIVE MOUNTING BODY

Title (de)
SPRENGLADUNGSVERFAHREN UND SPRENGBEFESTIGUNGSKÖRPER ZUR VERWENDUNG

Title (fr)
PROCÉDÉ DE CHARGEMENT D'EXPLOSIF ET CORPS DE MONTAGE D'EXPLOSIF À USAGE DE DÉTONATION

Publication
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Application
EP 22771320 A 20220311

Priority
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Abstract (en)
Provided is an explosive loading method that enables smooth loading of a detonation-use explosive into a blasting hole drilled into a working surface of a tunnel in a tunnel blasting process. This explosive loading method includes: a step in which a loading rod holds a detonation-use explosive mounted body as a result of inserting the distal end of the loading rod into a hollow section of the detonation-use explosive mounted body which is formed by mounting a detonation-use explosive on the inside of the rear end of a cylindrical holding body so that a hollow section remains; and a detonation-use explosive loading step in which the detonation-use explosive mounted body held by the distal end of the loading rod is loaded into the blasting hole. The front end of the cylindrical holding body of the detonation-use explosive mounted body is provided with a spindle-shaped guide part that has a shape which is tapered toward the distal end of the detonation-use explosive mounted body.

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