



ABSTRACT

"Method and Device for Extinguishing Fires"

What is proposed is a device for extinguishing fires, and utilisation of the device for stationary protection of specific objects, and for dust abatement during blasting operations, and a method for extinguishing forest or terrain fires with the extinguishing device. The extinguishing device comprises a container for receiving an extinguishing agent, and an explosive in or on this container, by means of detonation of which the extinguishing agent is atomised to form a mist and brought into the fire. In order to increase the flexibility and effectiveness in practical use, the container consists of a flexible hose (2) which may be closed at both ends. The method of extinguishing forest or terrain fires with this device provides for the hose (2) to be laid out in front of the fire front (8), filled with the extinguishing agent (10), and exploded by detonation of the explosive.

(Figure 8)