

Title (en)
METHOD AND DEVICE FOR EXTINGUISHING FIRES

Title (de)
VERFAHREN UND VORRICHTUNG ZUM LÖSCHEN VON BRÄNDEN

Title (fr)
PROCEDE ET DISPOSITIF D'EXTINCTION D'INCENDIES

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Application
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Abstract (en)
[origin: US5894891A] PCT No. PCT/EP95/02964 Sec. 371 Date Sep. 27, 1996 Sec. 102(e) Date Sep. 27, 1996 PCT Filed Jul. 26, 1995 PCT Pub. No. WO96/04960 PCT Pub. Date Feb. 22, 1996 What is disclosed is a device for extinguishing fires, and utilization 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 atomized 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 which may be closed at both ends. The method of extinguishing forest or terrain fires with this device provides for the hose to be laid out in front of the fire front, filled with the extinguishing agent, and exploded by detonation of the explosive.

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