

Title (en)

METHOD AND DEVICE FOR FIGHTING FIRES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BEKÄMPFEN VON BRÄNDEN

Title (fr)

PROCEDE ET DISPOSITIF POUR LUTTER CONTRE LES INCENDIES

Publication

**EP 1112107 B1 20091104 (DE)**

Application

**EP 99947328 A 19990913**

Priority

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- EP 9906756 W 19990913

Abstract (en)

[origin: US6830109B1] The invention is for a method for firefighting in which a directed jet of extinguisher foam is applied so as to cover the source of the fire, and to a device suitable for implementing this method. The method and device make it possible to extinguish fires which are spreading in area, while at the same time reducing the risk of uncontrolled spread of the fire. According to the invention, this is achieved in that as a supplement to the jet of extinguisher foam, the apparatus discharges individual jets of a mist of firefighting liquid which cools down the space surrounding the source of the fire.

IPC 8 full level

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CPC (source: EP KR US)

**A62C 31/07** (2013.01 - EP KR US)

Citation (examination)

- CH 183335 A 19360331 - MINIMAX A G ZUERICH [CH], et al
- DE 19519316 A1 19961128 - SCHAEFER KLAUS [DE], et al
- US 5590719 A 19970107 - MCLOUGHLIN JOHN E [US], et al

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**US 6830109 B1 20041214**; AT E447429 T1 20091115; AU 6082099 A 20000403; CN 1135124 C 20040121; CN 1323235 A 20011121; DE 19841874 A1 20000323; DE 29924875 U1 20060504; DE 59915100 D1 20091217; EP 1112107 A1 20010704; EP 1112107 B1 20091104; JP 2002524220 A 20020806; KR 20010075040 A 20010809; KR 20070094992 A 20070927; WO 0015301 A1 20000323

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