

Title (en)  
FIRE EXTINGUISHING APPARATUS

Title (de)  
FEUERLÖSCHVORRICHTUNG

Title (fr)  
APPAREIL D'EXTINCTION D'INCENDIE

Publication  
**EP 0999877 A1 20000517 (EN)**

Application  
**EP 99923763 A 19990526**

Priority  
• GB 9901655 W 19990526  
• GB 9811214 A 19980527

Abstract (en)  
[origin: GB2337700A] Extinguisher has a storage reservoir for the extinguishing medium; an atomiser head with at least one nozzle for the passage of fire extinguishing medium from the reservoir to the exterior of the apparatus and a valve for controlling the passage of extinguishing medium from the reservoir to the atomiser head; pressure generating means for applying pressure to liquid stored in the reservoir; and charge generating means e.g. electrodes, capable of applying charge to the extinguishing medium, the arrangement being such that upon actuation of the apparatus, fire extinguishing medium stored in the storage reservoir is forced out of the apparatus in a charged, atomised form. Also claimed is a method of fire extinguishing by applying a charged atomised liquid. Alternative use is as a security device.

IPC 1-7  
**A62C 35/02**

IPC 8 full level  
**A62C 35/02** (2006.01)

CPC (source: EP)  
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See references of WO 9961109A1

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