

Title (en)

Method and apparatus for extinguishing forest fires from the air

Title (de)

Verfahren und Gerät zum Löschen von Waldbränden aus der Luft

Title (fr)

Procédé et appareil pour l'extinction d'incendies de forêts par voie aérienne

Publication

EP 1043044 A3 20011031 (DE)

Application

EP 00107366 A 20000405

Priority

DE 19915840 A 19990408

Abstract (en)

[origin: EP1043044A2] A device for fighting forest fires uses containers (1) filled with extinguishing substances that can be thrown from aircraft. These have a charge of explosives (3) for using an explosive-type charge to release these extinguishing substances at a chosen height from the ground. Each container has a brake and control drogue (2).

IPC 1-7

A62C 3/02; **A62C 19/00**

IPC 8 full level

A62C 3/02 (2006.01); **A62C 19/00** (2006.01)

CPC (source: EP)

A62C 3/025 (2013.01)

Citation (search report)

- [XY] WO 9839064 A1 19980911 - NEBEL ANITA [CH], et al
- [Y] WO 9604960 A1 19960222 - AMRONA AG [CH], et al
- [YP] US 6012531 A 20000111 - RYAN JAMES W [US]
- [XY] WO 9706858 A2 19970227 - ROSENSTOCK WINFRIED [DE]
- [Y] FR 1473621 A 19670317
- [XY] WO 9847571 A1 19981029 - MEZHDUNARODNY FOND POPECHITELE [RU], et al & EP 0945153 A1 19990929 - MEZHDUNARODNY FOND POPECHITELE [RU]
- [Y] FR 2045230 A5 19710226 - MATRA ENGINs
- [Y] US 2359573 A 19441003 - MACKAY DENVER R
- [Y] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12 26 December 1996 (1996-12-26)

Cited by

DE102011003233A1; ES2344974A1; EA012131B1; WO2006045167A1; WO2008151648A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1043044 A2 20001011; **EP 1043044 A3 20011031**; DE 19915840 A1 20001012

DOCDB simple family (application)

EP 00107366 A 20000405; DE 19915840 A 19990408