

Title (en)

Deflagration suppression agent and method for its use.

Title (de)

Mittel zur Unterdrückung von Verpuffung und Verfahren zu dessen Gebrauch.

Title (fr)

Agent extincteur de déflagration et procédé de son utilisation.

Publication

**EP 0638335 A1 19950215 (EN)**

Application

**EP 94305374 A 19940720**

Priority

US 10039593 A 19930802

Abstract (en)

A deflagration suppression agent consisting of a dry powdery material composed of nonflammable particles each providing a surface area capable of rapidly absorbing heat and thereby cooling a deflagration reaction zone, and wherein at least 90% of the particles have a mean diameter of less than 20 microns.

IPC 1-7

**A62D 1/00**

IPC 8 full level

**A62D 1/00** (2006.01)

CPC (source: EP)

**A62D 1/0014** (2013.01)

Citation (search report)

- [X] US 4008170 A 19770215 - ALLAN BARRY D
- [XY] US 4909328 A 19900320 - DECHANT KERIC [US], et al
- [Y] EP 0282193 A2 19880914 - ICI PLC [GB]
- [X] CH 238766 A 19450815 - CREUTZ & CO [DE]
- [X] FR 2126207 A1 19721006 - SOLVAY
- [X] FR 1203536 A 19600119 - TOTAL KOMMANDITGESELLSCHAFT
- [X] DE 1171752 B 19640604 - SOLVAY
- [X] DATABASE WPI Section Ch Week 8446, Derwent World Patents Index; Class E31, AN 84-286998/46
- [X] DATABASE WPI Section Ch Week 8322, Derwent World Patents Index; Class E31, AN 83-53059K/22

Cited by

GB2309640A; GB2309640B; CN113044844A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0638335 A1 19950215**

DOCDB simple family (application)

**EP 94305374 A 19940720**