

Title (en)

Match head formulations containing iron phosphides.

Title (de)

Eisenphosphide enthaltende Zusammensetzungen für Zündholzköpfe.

Title (fr)

Composition pour boutons d'allumettes contenant des phosphures de fer.

Publication

EP 0540372 B1 19940105 (FR)

Application

EP 92402242 A 19920806

Priority

FR 9112458 A 19911010

Abstract (en)

[origin: EP0540372A1] The composition according to the invention comprises an oxidising agent, a fuel, a binder and optional fillers and adjuvants. As fuel, it employs an iron phosphide in a proportion ranging from 3 to 60 % by weight. The invention makes it possible in particular to do away with the odour of sulphur dioxide released by conventional matches at the time of burning.

IPC 1-7

C06F 3/00; C06B 39/04

IPC 8 full level

C06B 39/04 (2006.01); **C06F 3/00** (2006.01)

CPC (source: EP)

C06B 39/04 (2013.01); **C06F 3/00** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0540372 A1 19930505; EP 0540372 B1 19940105; AT E99661 T1 19940115; DE 69200035 D1 19940217; DE 69200035 T2 19940623; DK 0540372 T3 19940516; ES 2062876 T3 19941216; FR 2682375 A1 19930416; FR 2682375 B1 19931126

DOCDB simple family (application)

EP 92402242 A 19920806; AT 92402242 T 19920806; DE 69200035 T 19920806; DK 92402242 T 19920806; ES 92402242 T 19920806; FR 9112458 A 19911010