

Title (en)
IGNITION SYSTEM HAVING PARTICULAR IGNITION PROPERTIES

Publication
EP 0380925 A3 19911009 (DE)

Application
EP 90100325 A 19900109

Priority
DE 3902617 A 19890130

Abstract (en)
[origin: EP0380925A2] The subject of the present invention is an ignition system for detonators or pyrotechnic delay elements. The system contains, in addition to the known ignition and priming elements, a disc made of porous inorganic material which is arranged between the ignition source and ignition charge or delayed action charge. This disc ensures an improved start of burn and a more uniform burn-up of the ignition and delayed-action charges in these ignition systems known per se. <IMAGE>

IPC 1-7
F42B 3/16

IPC 8 full level
F42B 3/16 (2006.01)

CPC (source: EP)
F42B 3/16 (2013.01)

Citation (search report)
• [X] GB 971089 A 19640930 - JOHN OLOF BJOERKLUND, et al
• [X] NAVY TECHNICAL DISCLOSURE BULLETIN. vol. 5, no. 3, März 1980, ARLINGTON US Seiten 51 - 53; John T.Petrick: "Photoetched porous disc replacement"

Designated contracting state (EPC)
BE DE FR GB NL SE

DOCDB simple family (publication)
EP 0380925 A2 19900808; EP 0380925 A3 19911009; DE 3902617 A1 19900802

DOCDB simple family (application)
EP 90100325 A 19900109; DE 3902617 A 19890130