

Title (en)
POWDER PRECURSOR PRODUCT

Title (de)
PULVER-VORPRODUKT

Title (fr)
PRODUIT PRECURSEUR DE POUDRE

Publication
EP 0663896 B1 19960320 (DE)

Application
EP 93922517 A 19931005

Priority
• DE 4233629 A 19921006
• EP 9302722 W 19931005

Abstract (en)
[origin: WO9407813A1] In a process for preparing a powder or explosive precursor product substantially composed of nitrocellulose and at least one crystalline explosive, the crystalline explosive in the aqueous phase is added to the nitrocellulose. In order to achieve a particularly uniform distribution of the crystalline explosive, the explosive is available in a fine crystalline form with a mean particle diameter d50 from 2 to 8 (my)m. The crystalline explosive and the nitrocellulose are first separately stirred in the aqueous phase, then they are brought together while continuing to be stirred.

IPC 1-7
C06B 25/34; **C06B 21/00**

IPC 8 full level
C06B 21/00 (2006.01); **C06B 25/34** (2006.01)

CPC (source: EP)
C06B 21/0066 (2013.01); **C06B 21/0083** (2013.01); **C06B 25/34** (2013.01)

Designated contracting state (EPC)
AT BE CH DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9407813 A1 19940414; AT E135674 T1 19960415; AU 5149293 A 19940426; DE 4233629 A1 19940407; DE 4233629 C2 19940915; EP 0663896 A1 19950726; EP 0663896 B1 19960320; ES 2086966 T3 19960701; GR 3020086 T3 19960831

DOCDB simple family (application)
EP 9302722 W 19931005; AT 93922517 T 19931005; AU 5149293 A 19931005; DE 4233629 A 19921006; EP 93922517 A 19931005; ES 93922517 T 19931005; GR 960401442 T 19960530