Title (en)

PROCESS FOR TASKING AN EXPLOSIVE MATERIAL OF REDUCED VULNERABILITY AND MATERIAL EMPLOYED IN SUCH A PROCESS

Title (de)

VERFAHREN ZUM GIESSEN EINES EXPLOSIVEN MATERIALS MIT VERRINGERTER EMPFINDLICHKEIT UND BEI EINEM DERARTIGEN VERFAHREN EINGESETZTES MATERIAL

Title (fr)

PROCEDE DE COULEE D'UN MATERIAU EXPLOSIF A VULNERABILITE REDUITE ET MATERIAU MIS EN OEUVRE DANS UN TEL PROCEDE

Publication

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Application

EP 09784303 A 20090727

Priority

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- FR 0804329 A 20080728

Abstract (en)

[origin: WO2010012893A2] The subject of the invention is a process for casting an explosive material of reduced vulnerability which combines, on the one hand, a solid phase comprising at least one solid explosive of reduced vulnerability, on the other hand, a fusionable phase which comprises at least one fusionable explosive, at least one phlegmatizer and at least one emulsifier. This process is characterized in that the explosive material is placed in the solid state in a vessel (4) fitted with heating means (8a, 8b) and provided with stirring means (5), the explosive material being placed in the vessel in the form of prefabricated particles having a size greater than the coarsest initial particle size of the materials of the solid phase that they enclose. The subject of the invention is also such a material in particle form.

IPC 8 full level

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CPC (source: EP)

C06B 21/005 (2013.01); **C06B 21/0066** (2013.01); **C06B 25/04** (2013.01); **C06B 25/34** (2013.01)

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DOCDB simple family (publication)

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