

Title (en)

Alloy for a penetrator and method for manufacturing a penetrator out of such an alloy

Title (de)

Legierung für einen Penetrator sowie Verfahren zur Herstellung eines Penetrators aus einer solchen Legierung

Title (fr)

Alliage pour un pénétrateur et procédé de fabrication d'un pénétrateur à partir d'un tel alliage

Publication

EP 2392891 B1 20161102 (DE)

Application

EP 11004441 A 20110531

Priority

DE 102010022888 A 20100607

Abstract (en)

[origin: EP2392891A2] The composition has tungsten, yttrium, nickel and Iron. Apart from unavoidable impurities no other components are present. An independent claim is also included for a method for manufacturing a penetrator, in which yttrium is supplied in form of yttrium-nickel powder.

IPC 8 full level

F42B 12/06 (2006.01); **C22C 27/04** (2006.01); **F42B 12/74** (2006.01)

CPC (source: EP)

B22F 3/1017 (2013.01); **C22C 1/045** (2013.01); **C22C 27/04** (2013.01); **F42B 12/06** (2013.01); **F42B 12/74** (2013.01); **B22F 2998/10** (2013.01); **B22F 2999/00** (2013.01)

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DOCDB simple family (publication)

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