

Title (en)

Tip of a penetrator

Title (de)

Spitze eines Penetrators

Title (fr)

Pointe d'un pénérateur

Publication

EP 2498046 A1 20120912 (DE)

Application

EP 12001420 A 20120302

Priority

DE 102011013261 A 20110307

Abstract (en)

The tip (5) has a cutting device (2) provided at a casing of the penetrator, where cutting edges (3) of the cutting device are arranged in an area of outer diameter of the penetrator. The cutting edges radially extend from the tip of the penetrator till to the outer diameter of the penetrator. The cutting edges exhibit asymmetrical edge angle and are designed in a linear or curved manner. The cutting edges are rotated in a screw shaped manner. The cutting edges are tapered in a forward or rearward direction.

Abstract (de)

Mittels einer Vielzahl von an der Spitze eines Penetrators angeordneten Schneidkanten, die den Durchmesser eines Penetrators abdecken, werden feste Bestandteile beim Zieleintritt zerteilt und zusammen mit weicheeren Zielbestandteilen verdrängt.

IPC 8 full level

F42B 12/06 (2006.01)

CPC (source: EP)

F42B 12/06 (2013.01)

Citation (applicant)

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Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2498046 A1 20120912; DE 102011013261 A1 20120913

DOCDB simple family (application)

EP 12001420 A 20120302; DE 102011013261 A 20110307