

Title (en)

ADDITIVE MANUFACTURED TOOTH FOR DREDGING OR MINING

Title (de)

GENERATIV GEFERTIGTER ZAHN FÜR BAGGERARBEITEN ODER DEN BERGBAU

Title (fr)

DENT FABRIQUÉE PAR FABRICATION ADDITIVE POUR LE DRAGAGE OU L'EXPLOITATION MINIÈRE

Publication

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Application

EP 17755271 A 20170718

Priority

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Abstract (en)

[origin: WO2018016948A1] The invention relates to a cutting element (3) for cutting material in underwater operations, the cutting element (3) comprising at least first (1) and second (2) cutting sections wherein the first cutting section (1) comprises a first metal alloy and the second cutting section (2) comprises a second metal alloy different to the first metal alloy, wherein the first and second cutting sections (1, 2) are deposited by additive manufacturing and wherein the first and second cutting sections (1, 2) are interconnected by meltbond.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018016948A1

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