

Title (en)
CERMET COMPOSITION

Title (de)
CERMET-ZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE CERMET

Publication
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Application
EP 17863336 A 20171024

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- US 2017058072 W 20171024

Abstract (en)
[origin: WO2018081109A1] A cermet body, comprising a ceramic portion and a plurality of high magnetic permeability magnetic metallic particles distributed throughout the ceramic portion, wherein each respective high magnetic permeability magnetic metallic particle has a magnetic permeability of at least 0,0001 H/m, wherein the magnetic metallic particles define a contiguous metallic phase, and wherein the cermet body enjoys sufficient bulk electrical conductivity to be machined via electrical discharge machining.

IPC 8 full level
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Citation (search report)

- [X] US 2016185671 A1 20160630 - HALL MICHELENE [US], et al
- [X] US 2014162864 A1 20140612 - HALL MICHELENE [US], et al
- [X] WO 2011012765 A2 20110203 - CONSEJO SUPERIOR INVESTIGACION [ES], et al
- See references of WO 2018081109A1

Designated contracting state (EPC)
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