

Title (en)

Use of a fluid to prepare hardmetals

Title (de)

Verwendung einer Flüssigkeit zur Aufbereitung von Hartmetallen

Title (fr)

Usage d'un liquide pour la production de métaux durs

Publication

EP 1666616 A1 20060607 (DE)

Application

EP 05018858 A 20050831

Priority

DE 102004053221 A 20041104

Abstract (en)

A liquid for use in working up hard metal-based powder mixtures contains (A) water; and (B) an inhibitor comprising a polyvinyl lactam or a wax emulsion.

IPC 8 full level

B22F 1/00 (2006.01); **B22F 1/10** (2022.01); **C22C 1/05** (2006.01)

CPC (source: EP US)

B22F 1/10 (2022.01 - EP US); **B22F 9/04** (2013.01 - EP US); **C22C 1/051** (2013.01 - EP US); **B22F 2009/042** (2013.01 - EP US); **B22F 2009/043** (2013.01 - EP US)

Citation (search report)

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- [X] US 5590387 A 19961231 - SCHMIDT HELMUT [DE], et al
- [X] US 2003075012 A1 20030424 - KNUNZ GERHARD [AU], et al
- [X] EP 1375035 A1 20040102 - CATALYSTS & CHEM IND CO [JP]

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EP2860274A2; US10538829B2; EP2857124A1; US9475945B2; US9796633B2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

HR

DOCDB simple family (publication)

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DOCDB simple family (application)

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