

Title (en)  
ALUMINIUM AND/OR MAGNESIUM ALLOY CONTAINING BLASTING MATERIAL FOR BLAST CLEANING OF BODY CONTAINING AL AND/OR MG

Title (de)  
AL- UND/ODER MG- LEGIERUNG ZUM REINIGUNGSSTRAHLEN EINES BAUTEILS AUS AL UND/ODER MG

Title (fr)  
PRODUIT DE GRENAILLAGE COMPRENANT UNE ALLIAGE D'ALUMINIUM ET/OU DE MAGNÉSIUM DESTINÉE AU GRENAILLAGE DE NETTOYAGE D'UN PRODUIT À BASE D'ALUMINIUM ET/OU DE MAGNÉSIUM

Publication  
**EP 3546125 A1 20191002 (DE)**

Application  
**EP 19165209 A 20190326**

Priority  
DE 102018204593 A 20180327

Abstract (en)  
[origin: US2019299362A1] A blasting medium for blasting a component, wherein the component comprises Al and/or Mg, especially an Al and/or Mg alloy, to a method of blasting a component, wherein the component comprises Al and/or Mg, especially an Al and/or Mg alloy, and a method of producing a blasting medium are described herein.

Abstract (de)  
Die vorliegende Erfindung betrifft ein Strahlmittel zum Strahlen eines Bauteils, wobei das Bauteil Al und/oder Mg, insbesondere eine Al- und/oder Mg-Legierung, umfasst, ein Verfahren zum Strahlen eines Bauteils, wobei das Bauteil Al und/oder Mg, insbesondere eine Al- und/oder Mg-Legierung, umfasst, sowie ein Verfahren zum Herstellen eines Strahlmittels.

IPC 8 full level  
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CPC (source: CN EP US)  
**B22F 1/05** (2022.01 - CN US); **B22F 3/105** (2013.01 - CN); **B22F 3/24** (2013.01 - US); **B24C 3/32** (2013.01 - EP US); **B24C 11/00** (2013.01 - EP US); **C22C 21/00** (2013.01 - CN US); **C22C 21/06** (2013.01 - US); **C22C 23/00** (2013.01 - US); **C22C 23/02** (2013.01 - US); **B22F 9/082** (2013.01 - US); **B22F 10/66** (2021.01 - US); **B22F 10/68** (2021.01 - US); **B22F 2003/247** (2013.01 - US); **B22F 2009/0848** (2013.01 - US); **B22F 2301/052** (2013.01 - US); **B22F 2301/058** (2013.01 - US); **B22F 2304/10** (2013.01 - US); **C22C 21/06** (2013.01 - EP); **C22C 23/02** (2013.01 - EP)

Citation (applicant)  
US 2016375549 A1 20161229 - BRODALLA DIETER [DE]

Citation (search report)  
• [X] DE 102011111365 A1 20130228 - EADS DEUTSCHLAND GMBH [DE]  
• [X] US 2009077801 A1 20090326 - SCARLIN RICHARD BRENDON [CH], et al  
• [XA] DE 1219238 B 19660616 - SCHMIDT KARL, et al  
• [X] US 2012294756 A1 20121122 - YAMAGUCHI EIJI [JP], et al  
• [XAI] CN 104846239 A 20150819 - YANCHENG SAIPU METAL PRODUCTS CO LTD  
• [X] JP S5621773 A 19810228 - DOWA TEPPUN KOGYO KK, et al  
• [XA] JP 2012200838 A 20121022 - TOYOTA IND CORP  
• [XA] EP 0618040 A1 19941005 - FUJI VALVE [JP]  
• [XA] CN 101003897 A 20070725 - HANDA PREC ELECTRONIC TECH CO [CN]  
• [A] EP 2873620 A1 20150520 - AIRBUS OPERATIONS GMBH [DE]  
• [A] DE 102004023246 B3 20051027 - KIPP JENS-WERNER [DE]  
• [A] CN 1943992 B 20100512 - BEITE METAL ABRADANT CO LTD LIANYUNGANG

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Designated extension state (EPC)  
BA ME

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