

(19) AUSTRALIAN PATENT OFFICE

(54) Title
A process for producing thermally stable aluminum trihydroxide particles through mill-drying a slurry

(51)⁶ International Patent Classification(s)
C01F 7/02 (2006.01) 20060101ALI2008060
C01F 7/18 (2006.01) 4BHEP C08K
C08K 3/22 (2006.01) 3/22
C09K 21/02 (2006.01) 20060101ALI2008060
C01F 7/02 4BHEP C09K
20060101AFI2008060 21/02
4BHEP C01F 20060101ALI2008060
7/18 4BHEP
PCT/IB2007/003216

(21) Application No: 2007285478 (22) Application Date: 2007.06.21

(87) WIPO No: WO08/020324

(30) Priority Data

(31) Number	(32) Date	(33) Country
60/889,325	2007.02.12	US
60/815,426	2006.06.21	US
60/889,319	2007.02.12	US
60/828,901	2006.10.10	US
60/916,477	2007.05.07	US
60/889,330	2007.02.12	US
60/891,746	2007.02.27	US
60/815,515	2006.06.21	US
60/818,632	2006.07.05	US
60/889,320	2007.02.12	US
60/828,877	2006.10.10	US
60/889,327	2007.02.12	US
60/818,670	2006.07.05	US
60/828,908	2006.10.10	US
60/828,912	2006.10.10	US
60/818,633	2006.07.05	US
60/891,748	2007.02.27	US
60/891,745	2007.02.27	US
60/889,316	2007.02.12	US
60/891,747	2007.02.27	US

(43) Publication Date : 2008.02.21

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