

Title (en)  
FINE ALUMINIUM HYDROXIDE

Title (de)  
FEINES ALUMINIUM-HYDROXID

Title (fr)  
HYDROXYDE D'ALUMINIUM FIN

Publication  
**EP 1525162 A1 20050427 (EN)**

Application  
**EP 03762538 A 20030627**

Priority  
• EP 03762538 A 20030627  
• EP 0306863 W 20030627  
• EP 02014884 A 20020704

Abstract (en)  
[origin: EP1380540A1] The invention relates to an aluminium hydroxide having an average particle size in the range of 2 to 4  $\mu\text{m}$  and a specific surface area according to BET in the range of 8 to 12  $\text{m}^2/\text{g}$  which is obtained by ball-milling.

IPC 1-7  
**C01F 7/02**; **C08K 3/22**; **C09K 21/02**; **C09C 1/40**

IPC 8 full level  
**C01F 7/02** (2022.01); **C01F 7/023** (2022.01); **C08K 3/22** (2006.01); **C09C 1/40** (2006.01); **C09K 21/02** (2006.01)

CPC (source: EP)  
**C01F 7/02** (2013.01); **C01F 7/023** (2013.01); **C08K 3/22** (2013.01); **C09C 1/407** (2013.01); **C01P 2004/53** (2013.01); **C01P 2004/61** (2013.01); **C01P 2006/12** (2013.01); **C01P 2006/22** (2013.01); **C01P 2006/82** (2013.01); **C08K 2003/2227** (2013.01)

Citation (search report)  
See references of WO 2004005191A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1380540 A1 20040114**; AU 2003249896 A1 20040123; EP 1525162 A1 20050427; WO 2004005191 A1 20040115

DOCDB simple family (application)  
**EP 02014884 A 20020704**; AU 2003249896 A 20030627; EP 0306863 W 20030627; EP 03762538 A 20030627