

Title (en)  
USE OF POLYMER POWDER COMPOSITIONS THAT CAN BE REDISPERSED IN WATER AND HAVE CATIONIC FUNCTIONALITY, AS FLOCCULATION AID

Title (de)  
VERWENDUNG VON IN WASSER REDISPERGIERBAREN POLYMERPULVER-ZUSAMMENSETZUNGEN MIT KATIONISCHER FUNKTIONALITÄT ALS FLOCKUNGSHILFSMITTEL

Title (fr)  
UTILISATION DE COMPOSITIONS DE POUDRES POLYMÈRES REDISPERSIBLES DANS L'EAU À FONCTIONNALITÉ CATIONIQUE EN TANT QU'AGENT FAVORISANT LA FLOCCULATION

Publication  
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Application  
**EP 15781325 A 20151006**

Priority  

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- EP 2015073046 W 20151006

Abstract (en)  
[origin: WO2016058867A1] The invention relates to the use of polymer powder compositions that can be redispersed in water and have cationic functionality, as flocculation aid, for example for dewatering waters or waste waters that are laden with solids.

IPC 8 full level  
**C02F 1/56** (2006.01); **B01D 21/01** (2006.01); **C08F 218/04** (2006.01); **C08F 226/04** (2006.01); **C08J 3/12** (2006.01); **C08L 23/08** (2006.01); **C02F 103/10** (2006.01); **C02F 103/14** (2006.01); **C02F 103/16** (2006.01); **C02F 103/32** (2006.01); **C02F 103/34** (2006.01)

CPC (source: CN EP US)  
**B01D 21/01** (2013.01 - US); **C02F 1/56** (2013.01 - CN EP US); **C08F 2/20** (2013.01 - CN EP US); **C08F 218/08** (2013.01 - EP US); **C08F 226/04** (2013.01 - CN EP US); **C08L 23/0853** (2013.01 - EP US); **C02F 2103/10** (2013.01 - EP US); **C02F 2103/14** (2013.01 - EP US); **C02F 2103/16** (2013.01 - EP US); **C02F 2103/32** (2013.01 - EP US); **C02F 2103/343** (2013.01 - EP US)

C-Set (source: CN)  
**C08F 226/04 + C08F 218/08**

Citation (search report)  
See references of WO 2016058867A1

Citation (examination)  

- WO 0053815 A1 20000914 - NALCO CHEMICAL CO [US]
- DE 10337763 A1 20050317 - STOCKHAUSEN CHEM FAB GMBH [DE]

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
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DOCDB simple family (publication)  
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