

Title (en)

METHOD FOR PREPARING PRECIPITATED SILICA COMPRISING A HIGH COMPACTION STEP

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FÄLLUNGSKIESELSÄURE MIT EINEM HOHEN VERDICHTUNGSSCHRITT

Title (fr)

PROCÉDÉ DE PRÉPARATION DE SILICE PRÉCIPITÉE COMPRENANT UNE ETAPE DE FORT COMPACTAGE

Publication

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Application

**EP 13710876 A 20130321**

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Abstract (en)

[origin: WO2013139930A1] The present invention concerns a method for preparing precipitated silica comprising the reaction of a silicate with an acidifying agent to obtain a suspension of precipitated silica, followed by a step of separation to obtain a cake and a step of drying said cake, method wherein a step of compaction of said cake at a pressure greater than 10 bars is carried out between the step of separation and the step of drying.

IPC 8 full level

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JP 2015510865 A 20150413; JP 6017667 B2 20161102; KR 102096855 B1 20200406; KR 20140138303 A 20141203;  
MX 2014011208 A 20141110; MX 351192 B 20171004; RU 2014142548 A 20160520; RU 2607218 C2 20170110; TW 201400413 A 20140101;  
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