

Title (en)
METHOD FOR PRODUCING A HIGHLY POROUS FINE POWDERED SLAKED LIME COMPOSITION, AND PRODUCT OBTAINED THEREFROM

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER HOCHPORÖSEN FEIN GEPULVERTEN ZUSAMMENSETZUNG AUS GELÖSCHTEM KALK UND AUF DIESE WEISE HERGESTELLTES PRODUKT

Title (fr)
PROCÉDÉ DE PRÉPARATION D'UNE COMPOSITION DE CHAUX ÉTEINTE PULVÉRULENTE FINE ET TRÈS POREUSE ET PRODUIT OBTENU À PARTIR DE CELUI-CI

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Abstract (en)
[origin: WO2017220773A1] The present invention relates to a method for producing a highly porous fine powdered slaked lime composition, comprising: a fluidisation step for forming said highly porous fine powdered slaked lime composition having an Alpine fluidity of greater than 50%, carried out in a dryer-grinder selected from the group comprising a dryer-pin mill, a dryer-cage grinder, a flash dryer-deagglomerator and a combination thereof, until the powdered slaked lime composition has a non-solid residual phase content of less than or equal to 3.5 wt.%, and greater than or equal to 0.3 wt.%. The invention also relates to the product obtained therefrom.

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