

Title (en)

METHOD AND DEVICE FOR MANUFACTURING A FINE CERAMIC MASS WITH A HIGH HOMOGENEITY AND A HIGH DEGREE OF FINENESS

Publication

EP 0249057 B1 19890906 (DE)

Application

EP 87107191 A 19870518

Priority

DE 3619272 A 19860607

Abstract (en)

1. Process for producing a granulated fine-ceramic mass of high homogeneity and a high degree of fineness from ceramic raw materials, liquids, additives and the like, the component materials being ground down finely and liquid being added and, if appropriate, partially extracted at a later time, characterized in that the component materials are ground down dry or wet, and in that all the component materials or individual component materials are conveyed from above in free fall into and through a vertically arranged vessel, thereby being brought in contact with the liquid or part of it by nozzle spraying, under the effect of turbulence, and being agglomerated.

IPC 1-7

B01F 5/26

IPC 8 full level

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CPC (source: EP US)

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EP 0249057 A1 19871216; EP 0249057 B1 19890906; AT E46092 T1 19890915; BR 8702869 A 19880301; DE 3619272 A1 19871210; DE 3619272 C2 19890831; DE 3760522 D1 19891012; ES 2010689 B3 19891201; JP S6367108 A 19880325; US 4897029 A 19900130

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