

Title (en)

PROCESS FOR PRODUCING SILICATE-LIKE BUILDER GRANULATES OF HIGH BULK DENSITY

Title (de)

VERFAHREN ZUR HERSTELLUNG SILIKATISCHER BUILDERGRANULATE MIT ERHÖHTEM SCHÜTTGEWICHT

Title (fr)

PROCEDE DE PRODUCTION DE GRANULES D'ADJUVANTS SEMBLABLES A DES SILICATES DE DENSITE APPARENTE ELEVEE

Publication

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Application

EP 95918597 A 19950424

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Abstract (en)

[origin: US5807529A] PCT No. PCT/EP95/01543 Sec. 371 Date Nov. 1, 1996 Sec. 102(e) Date Nov. 1, 1996 PCT Filed Apr. 24, 1995 PCT Pub. No. WO95/29978 PCT Pub. Date Nov. 9, 1995A process for producing silicate or silicate-containing builder granules having an apparent density of at least 600 g/l by compacting silicate materials having an apparent density of less than 500 g/l, a molar ratio of SiO₂ to Na₂O of 1.3 to 4, and a water content of up to 15% by weight, wherein the silicate materials are X-ray amorphous and are present in the form of a fine particle solid having a flake structure.

IPC 1-7

C11D 3/08; **C11D 11/00**

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