

Title (en)

METHOD AND APPARATUS FOR OBTAINING A HIGH CONTENT OF SOLID MATTER IN THE DEWATERING OF SLUDGES

Publication

**EP 0194996 B1 19910731 (DE)**

Application

**EP 86890058 A 19860312**

Priority

AT 78785 A 19850315

Abstract (en)

[origin: EP0194996A2] In a method and apparatus for obtaining a high content of solid matter in the dewatering of sludges, especially sewage sludges, the sludge first being dewatered in a screen-band press (1, 31) and thereafter in a following high-pressure press (22, 32), the largely dewatered sludge cake coming out of the screen-band press (1, 31) is comminuted or broken up. The comminuted material is thereupon distributed and layered and is fed to the high-pressure press (22, 32). Because the material has been comminuted and relayered, a more thorough dewatering in the high-pressure press (22, 32) becomes possible. <IMAGE>

IPC 1-7

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IPC 8 full level

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CN113716831A; US5386768A; CN113896397A

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**EP 0194996 A2 19860917; EP 0194996 A3 19871125; EP 0194996 B1 19910731**; AT 390785 B 19900625; AT A78785 A 19891215; AT E65740 T1 19910815; DE 3680558 D1 19910905

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