

Title (en)

Water absorbing polymers.

Title (de)

Wasseradsorbierende Polymere.

Title (fr)

Polymères adsorbant l'eau.

Publication

EP 0277018 A2 19880803 (EN)

Application

EP 88300727 A 19880128

Priority

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- GB 8717093 A 19870720
- GB 8719215 A 19870813
- GB 8719216 A 19870813

Abstract (en)

A wet particulate mass is converted to a crumbly state by mixing into the mass water absorbent synthetic polymer particles, for instance cross linked sodium polyacrylate, which are either in the form of aggregates above 50 μm formed from fines below 50 μm or are in the form of a dispersion in water immiscible liquid of particles below 50 μm.

IPC 1-7

C10L 9/10

IPC 8 full level

C10L 9/10 (2006.01); **C22B 1/244** (2006.01)

CPC (source: EP)

C10L 9/10 (2013.01); **C22B 1/244** (2013.01)

Cited by

EP1160197A1; US5869542A; EP0326382A3; EP0376713A3; US5171781A; US5849862A; EP0455846A1; US5922794A; ITTO20090264A1; US6313199B1; US5231797A; AU661691B2; US6011089A; US6039881A; EP0758024A1; US6213416B1; WO2010115884A1; WO9218233A3

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