

Title (en)
Granular compositions

Title (de)
Körnige Zusammensetzungen

Title (fr)
Compositions granulaires

Publication
EP 0468824 B2 20000329 (EN)

Application
EP 91306911 A 19910729

Priority
GB 9016504 A 19900727

Abstract (en)
[origin: EP0468824A2] Particles of active compounds are granulated in a continuous process by contacting them in a high shear mixer with granulation liquid in the presence of a film-forming polymer and then drying the wet granules. The film forming polymer is substantially insoluble in water at pH 7 but more soluble in aqueous alkali at pH 10 and is preferably applied in the form of an aqueous dispersion of polymer particles. The process is used to granulate detergent additives, suitably bleaching components including a bleach activator, tetraacetylenediamine (TAED).

IPC 1-7
C11D 3/37; **C11D 3/39**; **C11D 17/06**; **C11D 11/00**; **C11D 17/00**

IPC 8 full level
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CPC (source: EP)
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Cited by
US6214785B1; EP0652848A4; US5534196A; US5534195A; FR2774388A1; EP0985728A1; US6133216A; US6080710A; TR27734A; AU2010311175B2; US6107266A; EP0677580A1; EP0675978A4; EP0612843A1; EP0652930A4; US11421190B2; US11407965B2; WO2011051681A1; WO9938944A1; US6630436B1; US6528473B1; US6645927B1; WO0026335A1

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