

Title (en)

High bulk density granular detergent compositions and process for preparing them.

Title (de)

Granulare Detergenezusammensetzungen mit hohem Schüttgewicht und Verfahren zu ihrer Herstellung.

Title (fr)

Compositions détergentes granulaires à haute densité apparente et leur procédé de préparation.

Publication

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Application

EP 91200662 A 19910325

Priority

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Abstract (en)

[origin: EP0451894A1] There is provided a granular detergent composition or component having a bulk density of at least 600 g/land good dispensing properties, and comprising from 10 to 70% by weight of a builder, at least 50% by weight of said builder being a non-phosphate material, and from 5 to 45% by weight of a ternary active system comprising one or more nonionic surfactants, anionic surfactants and soap, whereby the weight ratio of the anionic surfactant to the nonionic surfactant is less than 5 : 1 and the amount of soap is from 10 to 90% by weight of the active system. There is also provided a process for preparing such compositions.

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IPC 8 full level

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Cited by

US5554587A; US5576285A; US5665691A; US5723428A; US5739097A; US5733862A; US6069124A; US5665692A; US5501810A; US6046153A; US5565137A; AU688277B2; US5914307A; US5565422A; US5496487A; US5486303A; US5668099A; US5574005A; US5516448A; USH1604H; EP0544365A1; US6093690A; US5691297A; US5707959A; US5569645A; US5489392A; US6534474B1; US6610645B2; WO9520035A1; WO9606922A1; WO9321300A1; WO9532276A1; WO9806816A1; WO9500627A1; US6191095B1; US6303558B1; US6221831B1; WO9854278A1; EP0660873B2

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