

Title (en)
A PROCESS FOR THE PRODUCTION OF CLEANING AGENTS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON REINIGUNGSMITTELN

Title (fr)
METHODE DE PRODUCTION DE PRODUITS DE NETTOYAGE

Publication
EP 1349914 B2 20130904 (EN)

Application
EP 01272727 A 20011224

Priority
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• GB 0100412 A 20010108

Abstract (en)
[origin: WO02053697A1] A laundry cleaning agent is made by pelletising a flowable tower spray powder and a flowable zeolitic powder in a pellet mill to form a premix composed of pellets with a substantial zeolite content; and post-mixing the pellets with further ingredients. The resulting particulate material may be used as such, but is preferably pressed to form laundry tablets. When manufactured by this method, the laundry tablets may have an exceptional combination of beneficial properties, namely very high density, high zeolite content and a low amount of disintegrant, all of which would normally lead disintegration time; and yet, unexpectedly, the tablets exhibit a short disintegration time, and other valuable properties.

IPC 8 full level
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Citation (opposition)
Opponent :
• EP 0512552 A1 19921111 - KAO CORP [JP]
• US 5376288 A 19941227 - FALHOLT PER [DK], et al
• DE 3926253 A1 19910214 - HENKEL KGAA [DE]
• WO 9115567 A2 19911017 - HENKEL KGAA [DE]
• DE 19808757 A1 19990909 - HENKEL KGAA [DE]
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• DE 4125330 A1 19930204 - HENKEL KGAA [DE]
• WO 9102047 A1 19910221 - HENKEL KGAA [DE]
• "Sokalan® CP Marken", TECHNISCHE INFORMATION, September 1998 (1998-09-01), pages 1 - 6

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