

Title (en)

PROCESS FOR PRODUCING GRANULAR DETERGENT COMPONENTS OR COMPOSITIONS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON GRANULAREN WASCHMITTELKOMPONENTEN ODER -ZUSAMMENSETZUNGEN

Title (fr)

PROCEDE DE PRODUCTION DE COMPOSITIONS OU CONSTITUANTS DETERSIFS GRANULAIRES

Publication

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Application

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Abstract (en)

[origin: WO9634082A1] The invention relates to a process for the preparation of a granular detergent composition or component having a bulk density greater than 650 g/l which comprises the step of dispersing a liquid binder throughout a powder stream in a high speed mixer to form granular agglomerates, wherein the powder stream comprises crystalline zeolite A having an oil absorbing capacity of at least 40 ml/100g, preferably at least 45 ml/100g and most preferably at least 50 ml/100g.

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Citation (search report)

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- [A] US 4713193 A 19871215 - TAI HO T [FR]
- [DA] EP 0521635 A1 19930107 - UNILEVER PLC [GB], et al
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WO 9634082 A1 19961031; AR 001718 A1 19971126; AT E342955 T1 20061115; AU 5324596 A 19961118; BR 9608445 A 19990105; CA 2216816 A1 19961031; CA 2216816 C 20010821; CN 1117849 C 20030813; CN 1183798 A 19980603; DE 69636644 D1 20061130; DE 69636644 T2 20070823; DE 69636644 T3 20141113; EP 0870008 A1 19981014; EP 0870008 A4 19991013; EP 0870008 B1 20061018; EP 0870008 B2 20140702; ES 2275274 T3 20070601; JP H11504364 A 19990420; KR 100258542 B1 20000615; KR 19990008074 A 19990125; MX 9708236 A 19971231; TW 323303 B 19971221

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