

Title (en)  
Production process for detergent tablet

Title (de)  
Produktionsverfahren für Waschmitteltablette

Title (fr)  
Procédé de production pour détergent comprimé

Publication  
**EP 1035197 A1 20000913 (EN)**

Application  
**EP 99870039 A 19990305**

Priority  
EP 99870039 A 19990305

Abstract (en)  
The present invention relates to a process for making a detergent tablet, the process comprising a first step of providing a detergent composition, a second step of forming a particulate material comprising the detergent composition, and a third step of compressing the particulate material in a tablet form, the process being characterised in that it further comprises a step of cooling the detergent composition below ambient temperature between the first and the third step.

IPC 1-7  
**C11D 17/00**

IPC 8 full level  
**C11D 17/00** (2006.01)

CPC (source: EP)  
**C11D 17/0073** (2013.01); **C11D 17/0091** (2013.01)

Citation (applicant)  
S.E. FRIBERG; M. CHIU, J. DISPERSION SCIENCE AND TECHNOLOGY, vol. 9, no. 5, 6, 1988, pages 443 - 457

Citation (search report)  
• [AX] EP 0896052 A1 19990210 - PROCTER & GAMBLE [US]  
• [DAX] EP 0711828 A2 19960515 - UNILEVER PLC [GB], et al  
• [AX] US 5759976 A 19980602 - ROACH KENNETH JAMES [US], et al  
• [AX] EP 0716144 A2 19960612 - UNILEVER PLC [GB], et al  
• [AX] DATABASE WPI Section Ch Week 9434, Derwent World Patents Index; Class D25, AN 94-276042, XP002111413

Cited by  
US10260025B2

Designated contracting state (EPC)  
DE ES FR GB IT NL

DOCDB simple family (publication)  
**EP 1035197 A1 20000913; EP 1035197 B1 20020619; EP 1035197 B2 20100303**; AR 022826 A1 20020904; AU 3612800 A 20000921; BR 0008775 A 20011226; CA 2362954 A1 20000908; CN 1425059 A 20030618; DE 69901873 D1 20020725; DE 69901873 T2 20030220; DE 69901873 T3 20100923; EP 1159394 A1 20011205; ES 2177212 T3 20021201; JP 2002538269 A 20021112; WO 0052129 A1 20000908

DOCDB simple family (application)  
**EP 99870039 A 19990305**; AR P000100959 A 20000303; AU 3612800 A 20000229; BR 0008775 A 20000229; CA 2362954 A 20000229; CN 00807115 A 20000229; DE 69901873 T 19990305; EP 00914783 A 20000229; ES 99870039 T 19990305; JP 2000602741 A 20000229; US 0005292 W 20000229