

Title (en)  
TABLET MANUFACTURING METHODS AND TABLET

Title (de)  
VERFAHREN ZUM HERSTELLEN VON TABLETTEN SOWIE TABLETTE

Title (fr)  
COMPRIME ET PROCEDES DE FABRICATION DE COMPRIME

Publication  
**EP 1070497 A1 20010124 (EN)**

Application  
**EP 99913634 A 19990409**

Priority  
• JP 9901939 W 19990409  
• JP 9863598 A 19980410

Abstract (en)  
A production method a tablet including at least active substance by means of a die and a pair of punches, comprising steps of; preparing molding material including active substance; housing said die and said pair of punches in a spraying chamber; generating pulsating vibration air and spraying lubricant mixed in air in said spraying chamber; applying lubricant on the surfaces of said die and said pair of punches housed in said spraying chamber while the lubricant sprayed in said spraying chamber is mixed with said pulsating vibration air; and tableting said molding material by means of said die and said pair of punches on which surfaces said lubricant is applied. <IMAGE>

IPC 1-7  
**A61J 3/10**

IPC 8 full level  
**A61J 3/10** (2006.01); **B30B 15/00** (2006.01); **A61J 3/00** (2006.01)

CPC (source: EP)  
**A61J 3/10** (2013.01); **B30B 15/0011** (2013.01); **A61J 3/005** (2013.01)

Cited by  
DE102005037773B3; DE102004051006A1; DE102004051006B4; US8377472B1; US7654814B2; US10471017B2; US10952971B2; US10045946B2; US10500161B2; US11147772B2; US10166220B2; US10729682B2; US9884014B2; US10130580B2; US10568832B2; US11452689B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9952492 A1 19991021**; AU 3169399 A 19991101; AU 764325 B2 20030814; CA 2328100 A1 19991021; CA 2328100 C 20110118; EP 1070497 A1 20010124; EP 1070497 A4 20090121; JP 4568427 B2 20101027; KR 20010042593 A 20010525

DOCDB simple family (application)  
**JP 9901939 W 19990409**; AU 3169399 A 19990409; CA 2328100 A 19990409; EP 99913634 A 19990409; JP 2000543105 A 19990409; KR 20007011267 A 20001010