

Title (en)
BUILD-UP RESISTANT SPACERS FOR METERED DOSE INHALERS

Title (de)
DIE ANLAGERUNG VON MEDIKAMENTEN VERHINDERNDER ABSTANDSHALTER FÜR VORRICHTUNG ZUM DOSIERTEN INHALIEREN

Title (fr)
TUBE RALLONGE POUR AEROSOLS-DOSEURS EMPECHANT L'ACCUMULATION

Publication
EP 0942762 A1 19990922 (EN)

Application
EP 97946860 A 19971029

Priority

- US 9719681 W 19971029
- US 3015296 P 19961101
- US 95974697 A 19971028

Abstract (en)
[origin: WO9819727A1] A spacer (5) for a metered dose inhaler (1) is provided which resists build-up of the dispensed drug from the inhaler by having the interior surface of the spacer comprise fluoropolymer (24).

IPC 1-7
A61M 11/00

IPC 8 full level
A61M 11/00 (2006.01); **A61M 15/00** (2006.01)

CPC (source: EP)
A61M 15/0086 (2013.01); **A61M 2205/0233** (2013.01)

Citation (search report)
See references of WO 9819727A1

Designated contracting state (EPC)
BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9819727 A1 19980514; AU 5195498 A 19980529; CA 2270385 A1 19980514; EP 0942762 A1 19990922; JP 2002515794 A 20020528

DOCDB simple family (application)
US 9719681 W 19971029; AU 5195498 A 19971029; CA 2270385 A 19971029; EP 97946860 A 19971029; JP 52154998 A 19971029