

Title (en)
Syringe tip cap

Title (de)
Spritzenendstückkappe

Title (fr)
Capuchon pour une seringue

Publication
EP 1080689 A8 20010502 (EN)

Application
EP 00118485 A 20000825

Priority
• US 15187799 P 19990831
• US 15170199 P 19990831

Abstract (en)
[origin: US6491667B1] The present invention is a syringe tip cap comprising a bottom portion, a top portion, an annular skirt extending therebetween and a plug that projects proximally from the bottom portion so as to be telescoped into the passage of a syringe tip. The plug provides means to allow air to be vented from the syringe with contacting the user. The syringe tip cap of the present invention also provides the user with an indication by tactile and visual feedback that the syringe has been vented.

IPC 1-7
A61B 5/15

IPC 8 full level
A61B 5/15 (2006.01); **A61J 1/05** (2006.01); **A61J 1/06** (2006.01)

CPC (source: EP US)
A61B 5/15003 (2013.01 - EP US); **A61B 5/150213** (2013.01 - EP US); **A61B 5/150351** (2013.01 - EP US); **A61B 5/150816** (2013.01 - EP US);
A61B 5/150824 (2013.01 - EP US); **A61B 5/153** (2013.01 - EP US)

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)
US 6491667 B1 20021210; DE 60017513 D1 20050224; DE 60017513 T2 20060323; EP 1080689 A1 20010307; EP 1080689 A8 20010502;
EP 1080689 B1 20050119; ES 2234490 T3 20050701; JP 2001120640 A 20010508; JP 4191372 B2 20081203; US RE40428 E 20080708

DOCDB simple family (application)
US 64491400 A 20000824; DE 60017513 T 20000825; EP 00118485 A 20000825; ES 00118485 T 20000825; JP 2000264244 A 20000831;
US 80755504 A 20040323