

Title (en)
BALLOON CATHETER

Title (de)
BALLONKATHETER

Title (fr)
CATHETER A BALLONNET

Publication
EP 1404404 A1 20040407 (EN)

Application
EP 02740750 A 20020624

Priority

- EP 02740750 A 20020624
- EP 0206970 W 20020624
- EP 01305510 A 20010626
- GB 0115529 A 20010625

Abstract (en)
[origin: WO03000332A1] A balloon catheter having a catheter delivery tube on the distal end of which is fitted an inflatable balloon 4, optionally carrying a stent. The balloon 4 is formed of a central cylindrical section 13 reducing by concave tapering sections 12, 14 to respective proximal and distal end sections 11, 15 which are attached to the catheter delivery tube (not shown). The concave tapering sections 12, 14 reduce the incidence of "dog-boning" during inflation of the balloon.

IPC 1-7
A61M 25/10; **A61F 2/06**

IPC 8 full level
A61F 2/958 (2013.01)

CPC (source: EP)
A61F 2/958 (2013.01); **A61M 25/1002** (2013.01)

Citation (search report)
See references of WO 03000332A1

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

DOCDB simple family (publication)
WO 03000332 A1 20030103; EP 1404404 A1 20040407

DOCDB simple family (application)
EP 0206970 W 20020624; EP 02740750 A 20020624