

Title (en)
DEVICE FOR PRODUCING A STENT

Title (de)
VORRICHTUNG ZUM HERSTELLEN EINES STENTS

Title (fr)
DISPOSITIF PERMETTANT DE FABRIQUER UN STENT

Publication
EP 1115930 A1 20010718 (DE)

Application
EP 99948865 A 19990924

Priority
• DE 19843822 A 19980924
• EP 9907136 W 19990924

Abstract (en)
[origin: DE19843822A1] The invention relates to a device (10) for producing a stent from a number of thread-like elements. Said device comprises a windup core (16), a first rotating body (12) and a second rotating body (14). The first rotating body (12) and the second rotating body (14) are arranged around the windup core (16) and can be rotated in opposite directions about the longitudinal axis of the windup core (16). The first rotating body (12) as a plurality of first connecting means (24) distributed around its circumference which each serve to join a first end section (26) of the thread-like elements to the first rotating body (12). The second rotating body (14) has a plurality of second connecting means (28) distributed around its circumference which each serve to join a second end section (30) of the thread-like elements to the second rotating body (14). The windup core (16) and the two rotating bodies (12, 14) can also be displaced in relation to each other in the longitudinal direction of the windup core (16).

IPC 1-7
D04C 3/40

IPC 8 full level
A61F 2/86 (2013.01); **D04C 3/02** (2006.01); **D04C 3/16** (2006.01); **D04C 3/38** (2006.01); **D04C 3/40** (2006.01)

CPC (source: EP)
D04C 1/06 (2013.01); **D04C 3/38** (2013.01); **D04C 3/42** (2013.01); **D04C 3/48** (2013.01); **D10B 2509/06** (2013.01)

Citation (search report)
See references of WO 0017434A1

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)
DE 19843822 A1 20000330; EP 1115930 A1 20010718; JP 2002526674 A 20020820; WO 0017434 A1 20000330

DOCDB simple family (application)
DE 19843822 A 19980924; EP 9907136 W 19990924; EP 99948865 A 19990924; JP 2000574329 A 19990924