



(12) **CORRECTED EUROPEAN PATENT APPLICATION**
published in accordance with Art. 153(4) EPC

(15) Correction information:
Corrected version no 1 (W1 A1)
Corrections, see
Bibliography INID code(s) 71

(48) Corrigendum issued on:
01.03.2023 Bulletin 2023/09

(43) Date of publication:
11.01.2023 Bulletin 2023/02

(21) Application number: **21765441.7**

(22) Date of filing: **02.03.2021**

(51) International Patent Classification (IPC):
A61L 27/18 ^(2006.01) **A61L 27/58** ^(2006.01)
A61F 2/06 ^(2006.01) **A61M 1/36** ^(2006.01)

(52) Cooperative Patent Classification (CPC):
A61M 1/3655; A61B 17/11; A61F 2/06;
A61L 27/18; A61L 27/58; A61M 2205/0216

(86) International application number:
PCT/JP2021/007839

(87) International publication number:
WO 2021/177273 (10.09.2021 Gazette 2021/36)

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO
PL PT RO RS SE SI SK SM TR
Designated Extension States:
BA ME
Designated Validation States:
KH MA MD TN

(30) Priority: **03.03.2020 JP 2020036211**

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(54) **VEIN COVER**

(57) A vein cover that can reduce or prevent intimal thickening by delivering blood to the downstream veins while gradually buffering the blood pressure, pulse pressure, and blood flow rate of the blood flowing through the lumen is provided.

A cylindrical vein cover (10) is to be placed outside a vein (4) that is anastomosed to an artery (3) or to an artificial vessel (5), and has a portion (A) that has a 10% elastic index of 25 N or less when the inner diameter of the vein cover (10) is expanded by 10% from its natural state.

[FIG. 2]

