

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
05 July 2018 (05.07.2018)



(10) International Publication Number
WO 2018/119491 A1

(51) International Patent Classification:

A61K 8/97 (2017.01) *A41D 19/00* (2006.01)
A61K 8/14 (2006.01) *A61B 42/00* (2016.01)
A61Q 19/00 (2006.01) *A61K 9/70* (2006.01)
A61K 36/73 (2006.01) *A61F 6/04* (2006.01)

(21) International Application Number:

PCT/AU2017/051464

(22) International Filing Date:

27 December 2017 (27.12.2017)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2016905394 30 December 2016 (30.12.2016) AU

(71) Applicant: **SKINPROTECT CORPORATION SDN BHD** [MY/MY]; Suite 2302, 23rd Floor, Wisma Tun Sambanthan, 2, Jalan Sultan Sulaiman, Kuala Lumpur, 50000 (MY).

(71) Applicant (for VC only): **BORHAM, Janelle Suzanne** [AU/AU]; Level 10, 161 Collins Street, Melbourne, Victoria 3000 (AU).

(72) Inventors: **FOO, Khon Pu**; c/o Smart Glove Corporation Sdn. Bhd., Lot 6487, Batu 5 ¾, Sementa, Jalan Kapar,

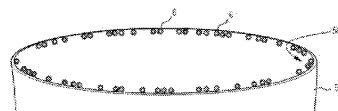
Selangor Darul Ehsan, Klang, 42100 (MY). **LIM, Chin Keong**; c/o Smart Glove Corporation Sdn. Bhd., Lot 6487, Batu 5 ¾, Sementa, Jalan Kapar, Selangor Darul Ehsan, Klang, 42100 (MY).

(74) Agent: **GRIFFITH HACK**; GPO Box 1285, Melbourne, Victoria 3001 (AU).

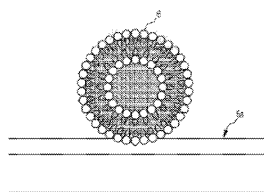
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,

(54) Title: ELASTOMERIC ARTICLES HAVING SKIN CARE PROPERTIES AND METHODS FOR THEIR PRODUCTION



(A)



(B)

Figure 5

(57) Abstract: The present application provides elastomeric articles that are able to deliver skin care properties to a person wearing or coming into contact with the article. The articles comprise an elastomeric film a plant stem cell material. The plant stem cell material may be in the form of a bilayer membrane-encapsulated plant stem cell material. The plant stem cell material may be present as a layer or coating on a surface of the elastomeric film. Also provided are methods for the production of the articles.

WO 2018/119491 A1

[Continued on next page]

TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
KM, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report (Art. 21(3))*