

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
26 June 2025 (26.06.2025)



(10) International Publication Number
WO 2025/131859 A1

(51) International Patent Classification:
H10F 71/00 (2025.01) **H10F 77/20** (2025.01)

(21) International Application Number:
PCT/EP2024/085420

(22) International Filing Date:
10 December 2024 (10.12.2024)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2319438.4 18 December 2023 (18.12.2023) GB

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(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, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, 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, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, 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,

(54) Title: FILM HANDLING

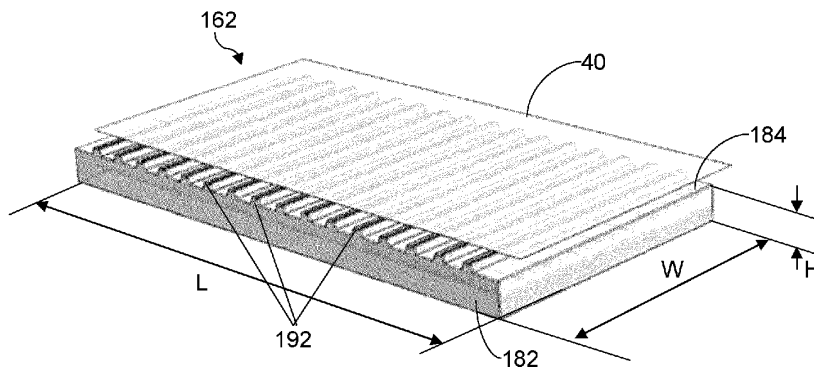


FIG 9

(57) Abstract: Various embodiments disclose a film handling device for manufacturing an electrode assembly for a solar cell assembly. The electrode assembly comprises a film and a plurality of electrically conductive elements for arranging on a surface of a solar cell such that the electrically conductive elements are interposed, in the solar cell assembly, between the film and the surface of the solar cell. The film handling device comprises a substrate comprising a contact surface for contacting the film. In an embodiment, one or more protuberances are arranged on the contact surface of the substrate for reducing a contact area between the contact surface and the film. In another embodiment, at least a portion of the contact surface comprises an anti-adhesion material for reducing adherence of the contact surface to the film. Some other embodiments provide a film handling system and a method of manufacturing an electrode assembly.

[Continued on next page]

LU, LV, MC, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE,
SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- *of inventorship (Rule 4.17(iv))*

Published:

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*
- *in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE*