



(51) International Patent Classification:
B60L 53/35 (2019.01) **F25D 29/00** (2006.01)

(21) International Application Number:
PCT/IB2021/061280

(22) International Filing Date:
03 December 2021 (03.12.2021)

(25) Filing Language: Italian

(26) Publication Language: English

(30) Priority Data:
102020000030047 04 December 2020 (04.12.2020) IT
102020000030053 04 December 2020 (04.12.2020) IT

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

(54) Title: AUTOMATED SYSTEM FOR THE CONNECTION AND/OR DISCONNECTION OF THE POWER SUPPLY AND/OR DATA CONNECTOR FOR REFRIGERATED CONTAINERS

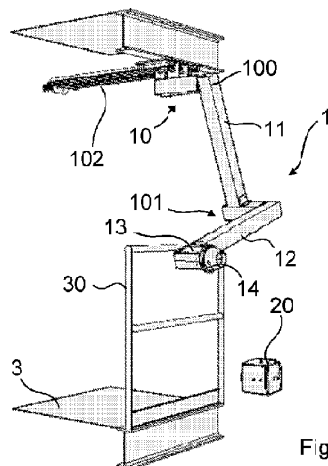


Fig. 5

(57) Abstract: An automated system for the connection and/or disconnection of the power supply and/or data connection for re-
frigerated containers (2) comprising at least a mechanical arm (1)
equipped with a movable connector (14) and at least one socket
(20) provided on said refrigerated container (2), the mechanical
arm (1) being fixed to a support structure (3). The mechanical
arm (1) comprises a proximal end (10) for attachment to the sup-
port structure (3), a distal end (13) equipped with said movable
connector (14), and at least two intermediate sectors of which a
first sector (11) is jointly connected to the proximal end (10) by
a first joint (100) and a second sector (12) is connected to the
distal end (13), the two intermediate sectors being connected to
each other in a movable way.

Published:

- with international search report (Art. 21(3))
- in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE