

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
09 December 2021 (09.12.2021)



(10) International Publication Number
WO 2021/246964 A1

(51) International Patent Classification:

H02H 3/00 (2006.01) H01R 13/629 (2006.01)
H01R 11/30 (2006.01)

(21) International Application Number:

PCT/SG2021/050316

(22) International Filing Date:

02 June 2021 (02.06.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

10202005243R 03 June 2020 (03.06.2020) SG

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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,

(54) Title: BYPASS DEVICE FOR DIRECTLY-CONNECTED KWH METERS

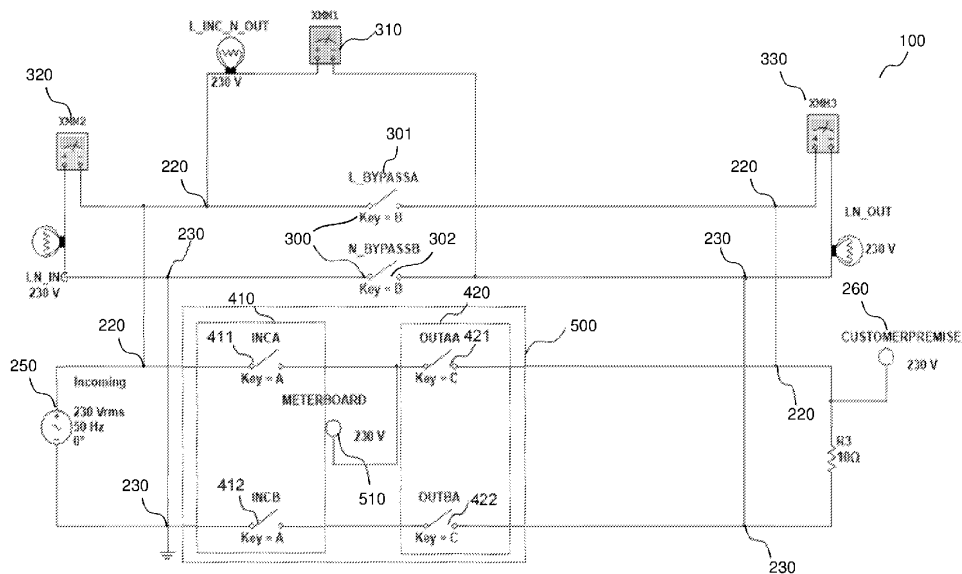


Figure 1

(57) Abstract: This invention relates to a bypass device for replacing a meter without supply interruption to a customer load. The bypass device comprises a first and a second miniature circuit breaker (MCB) switches; a first pair of permanent magnetic contacts provided on an in port and an out port of a first MCB switch and adapted to be connected to an in port and an out port of the incoming supply of the meter; a second pair of permanent magnetic contacts provided on an in port and an out port of the second MCB switch and adapted to be connected to an in port and an out port of the customer load; a first indicator connected to the in port of the first MCB switch and the out port of the second MCB switch, a second indicator connected to the in port of the first MCB switch and the in port of the second MCB switch and adapted to be connected to the in port and an out port of the incoming supply of the meter, and a third indicator connected to the out port of the first MCB switch and the out port of the second MCB switch and adapted to be connected

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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).

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*