## (11) **EP 3 276 758 A8**

## (12) CORRECTED EUROPEAN PATENT APPLICATION

(15) Correction information:

Corrected version no 1 (W1 A1)

Corrections, see

Bibliography INID code(s) 72

(48) Corrigendum issued on:

04.04.2018 Bulletin 2018/14

(43) Date of publication:

31.01.2018 Bulletin 2018/05

(21) Application number: 17001231.4

(22) Date of filing: 19.07.2017

(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:** 

MA MD

(30) Priority: 27.07.2016 IT 201600079051

(51) Int Cl.:

H01R 29/00 (2006.01)

H01R 24/86 (2011.01)

- (71) Applicant: GEWISS S.p.A. 24069 Cenate Sotto (Bergamo) (IT)
- (72) Inventor: BOSATELLI, Domenico 24069 Cenate Sotto (Bergamo) (IT)
- (74) Representative: Forattini, Amelia INTERNAZIONALE BREVETTI INGG. ZINI, MARANESI & C. S.R.L. Piazza Castello 1 20121 MILANO (IT)

## (54) INDUSTRIAL PLUG WITH PHASE INVERTER DEVICE

(57) An industrial plug with phase inverter device including a core which is inserted in a casing and supports a plurality of pins; a rotor that is mounted on the core and supports at least two movable pins and is arrangeable in two preset positions: an initial position and a final position; the initial and final positions corresponding to a rotation through 180° of the rotor so that the position of the mov-

able pins is reversed; the plug includes a means for highlighting the reaching of one of the preset positions of the rotor and therefore of the movable pins. The phase inverter device highlights uniquely and objectively the reaching of the correct position on the part of the pins, once they have been reversed.

