



(11) **EP 3 161 319 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 73

(51) Int Cl.:
F04D 1/12 (2006.01) F04D 29/22 (2006.01)

(86) International application number:
PCT/US2015/036686

(48) Corrigendum issued on:
05.05.2021 Bulletin 2021/18

(87) International publication number:
WO 2015/200129 (30.12.2015 Gazette 2015/52)

(45) Date of publication and mention
of the grant of the patent:
31.03.2021 Bulletin 2021/13

(21) Application number: **15811517.0**

(22) Date of filing: **19.06.2015**

(54) **PRESSURE REDUCING ROTOR ASSEMBLY FOR A PUMP**

DRUCKVERMINDERNDE ROTORANORDNUNG FÜR EINE PUMPE

ENSEMBLE ROTOR À RÉDUCTION DE PRESSION POUR POMPE

(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

(30) Priority: **25.06.2014 US 201462016749 P**
12.06.2015 US 201514738579

(43) Date of publication of application:
03.05.2017 Bulletin 2017/18

(60) Divisional application:
21166065.9

(73) Proprietor: **Trillium Pumps USA, Inc.**
Salt Lake City, UT 84101 (US)

(72) Inventor: **NEILSON, Bryce**
Kaysville, UT 84037 (US)

(74) Representative: **Pinnington, Giles Oliver**
Marks & Clerk LLP
1 New York Street
Manchester M1 4HD (GB)

(56) References cited:
DE-C- 727 906 GB-A- 1 178 651
GB-A- 1 388 563 US-A- 3 556 671
US-A- 4 252 499 US-A- 4 280 790
US-A- 4 548 545 US-A1- 2010 008 768
US-A1- 2013 094 954 US-B1- 6 431 828
US-B2- 6 921 245

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 3 161 319 B8