



(11) **EP 2 664 981 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

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

(48) Corrigendum issued on:
17.04.2019 Bulletin 2019/16

(45) Date of publication and mention
of the grant of the patent:
06.03.2019 Bulletin 2019/10

(21) Application number: **12734087.5**

(22) Date of filing: **05.01.2012**

(51) Int Cl.:
H03K 17/967^(2006.01) H03K 17/965^(2006.01)
H01H 13/84^(2006.01)

(86) International application number:
PCT/JP2012/050091

(87) International publication number:
WO 2012/096213 (19.07.2012 Gazette 2012/29)

(54) **PRESS-TYPE INPUT DEVICE**
DRUCKEINGABEVORRICHTUNG
DISPOSITIF D'ENTRÉE DU TYPE À PRESSION

(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: **12.01.2011 JP 2011004213**

(43) Date of publication of application:
20.11.2013 Bulletin 2013/47

(73) Proprietor: **Alps Alpine Co., Ltd.**
Tokyo
145-8501 (JP)

(72) Inventor: **OHARA, Hiroshi**
Tokyo 145-8501 (JP)

(74) Representative: **Schmitt-Nilson Schraud Waibel**
Wohlfrom
Patentanwälte Partnerschaft mbB
Pelkovenstraße 143
80992 München (DE)

(56) References cited:
DE-A1-102008 046 531 JP-A- 2001 311 937
JP-A- 2004 527 847 JP-A- 2005 502 103
JP-U- S 489 366

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 2 664 981 B8