



(11) **EP 3 896 838 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 54

(51) International Patent Classification (IPC):
H02N 1/08 ^(2006.01) **B81B 3/00** ^(2006.01)

(52) Cooperative Patent Classification (CPC):
H02N 1/08

(48) Corrigendum issued on:
30.08.2023 Bulletin 2023/35

(86) International application number:
PCT/JP2020/001967

(45) Date of publication and mention
of the grant of the patent:
26.07.2023 Bulletin 2023/30

(87) International publication number:
WO 2020/153362 (30.07.2020 Gazette 2020/31)

(21) Application number: **20744736.8**

(22) Date of filing: **21.01.2020**

(54) **VIBRATION-DRIVEN ENERGY HARVESTING ELEMENT**

SCHWINGUNGSANGETRIEBENES ENERGIEGEWINNUNGSELEMENT

ÉLÉMENT COLLECTEUR D'ÉNERGIE STIMULÉ PAR VIBRATIONS

(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: **22.01.2019 JP 2019008337**

(43) Date of publication of application:
20.10.2021 Bulletin 2021/42

(73) Proprietors:
• **The University of Tokyo**
Bunkyo-ku
Tokyo 113-8654 (JP)
• **Saginomiya Seisakusho, Inc.**
Tokyo 165-0033 (JP)

(72) Inventors:
• **TOSHIYOSHI, Hiroshi**
Tokyo 113-8654 (JP)
• **HONMA, Hiroaki**
Tokyo 113-8654 (JP)
• **MITSUYA, Hiroyuki**
Sayama-shi, Saitama 350-1395 (JP)

(74) Representative: **Kramer Barske Schmidtchen**
Patentanwälte PartG mbB
European Patent Attorneys
Landsberger Strasse 300
80687 München (DE)

(56) References cited:
JP-A- 2005 045 976 JP-A- 2006 334 697
JP-A- 2013 172 605 JP-A- 2013 172 605
JP-A- 2016 059 191

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).