



(11) **EP 2 862 922 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**
published in accordance with Art. 153(4) EPC

(15) Correction information:
Corrected version no 1 (W1 A1)
Corrections, see
Bibliography INID code(s) 72

(51) Int Cl.:
C12M 1/00 (2006.01) C12N 15/09 (2006.01)

(86) International application number:
PCT/JP2012/065572

(48) Corrigendum issued on:
19.08.2015 Bulletin 2015/34

(87) International publication number:
WO 2013/190630 (27.12.2013 Gazette 2013/52)

(43) Date of publication:
22.04.2015 Bulletin 2015/17

(21) Application number: **12879294.2**

(22) Date of filing: **19.06.2012**

(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

- **NOZAKI Takayuki**
Tokyo 100-8280 (JP)
- **MATSUOKA Shizu**
Tokyo 100-8280 (JP)

(71) Applicant: **Hitachi, Ltd.**
Tokyo 100-8280 (JP)

(74) Representative: **MERH-IP**
Matias Erny Reichl Hoffmann
Paul-Heyse-Strasse 29
80336 München (DE)

(72) Inventors:
• **ZHOU Guangbin**
Tokyo 100-8280 (JP)

(54) **CELL CULTURING VESSEL, AND CELL CULTURING METHOD AND AUTOMATED CELL CULTURING DEVICE USING SAME**

(57) The purpose of the present invention is to decrease cell culturing vessel running cost and reduce the amount of industrial waste. A cell culturing vessel provided with a container frame and a bottom face support wherein: the cell culturing space is formed by the frame and the bottom face support; the frame is provided with a securing means for securing the bottom face support so as to be attachable and detachable; and an exchangeable culturing surface is provided on the bottom face support.

FIG. 1

