



(12) **CORRECTED EUROPEAN PATENT APPLICATION**

(15) Correction information:
Corrected version no 1 (W1 A1)
Corrections, see
Bibliography INID code(s) 71

(51) Int Cl.:
H01M 10/052 ^(2010.01) **H01M 10/0562** ^(2010.01)

(48) Corrigendum issued on:
05.08.2020 Bulletin 2020/32

(43) Date of publication:
24.06.2020 Bulletin 2020/26

(21) Application number: **19213587.9**

(22) Date of filing: **04.12.2019**

(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:
KH MA MD TN

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(30) Priority: **18.12.2018 JP 2018236191**

(54) **SOLID ELECTROLYTE LAYER AND ALL-SOLID-STATE BATTERY**

(57) Provided is a solid electrolyte layer configured to suppress cracking when external force is applied thereto, and an all-solid-state battery comprising the solid electrolyte layer. Disclosed is a solid electrolyte layer,

wherein the solid electrolyte layer is a solid electrolyte layer for all-solid-state batteries, and wherein the solid electrolyte layer comprises a stabilized zirconia having a tetragonal crystal structure.

FIG. 1

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