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(54) **MICROBIAL BATTERY AND FUEL CELL COMPRISING GEOBACTER SULFURREDUCTENS AND CLOSTRIDIUM PASTEURIANUM**

MIKROBIELLE BATTERIE UND BRENNSTOFFZELLE ENTHALTEND GEOBACTER
SULFURREDUCTENS UND CLOSTRIDIUM PASTEURIANUM

BATTERIE ET PILE À COMBUSTIBLE MICROBIENNE COMPRENANT GEOBACTER
SULFURREDUCTENS ET CLOSTRIDIUM PASTEURIANUM

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(56) References cited:
US-A1- 2010 304 189

- **MOSCOVIZ ROMAN ET AL:** "Cooperative growth of *Geobacter sulfurreducens* and *Clostridium pasteurianum* with subsequent metabolic shift in glycerol fermentation", **SCIENTIFIC REPORTS**, **NATURE PUBLISHING GROUP**, GB, vol. 7, no. 1 13 March 2017 (2017-03-13), pages 1-9, XP009511630, ISSN: 2045-2322, DOI: 10.1038/SREP44334 Retrieved from the Internet: URL: <https://www.ncbi.nlm.nih.gov/pmc/?term=%22Sci+Rep%22+journal>
- **MOSCOVIZ ROMAN ET AL:** "Electro-Fermentation: How To Drive Fermentation Using Electrochemical Systems", **TRENDS IN BIOTECHNOLOGY**, vol. 34, no. 11, 1 November 2016 (2016-11-01), pages 856-865, XP029778356, ISSN: 0167-7799, DOI: 10.1016/J.TIBTECH.2016.04.009

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