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(54) Title: HEME-CONTAINING CELL CULTURE MEDIA AND USES THEREOF

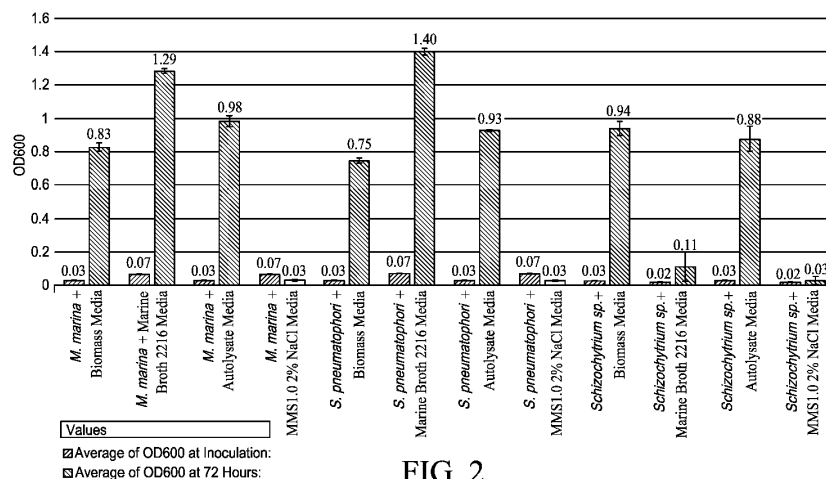


FIG. 2

(57) Abstract: The present disclosure provides culture or fermentation media including a biomass or derivative thereof of a hemoprotein-producing C1 metabolizing non-photosynthetic bacterium, methods of culturing cells or tissue with the culture or fermentation medium, and products produced by the culturing methods including food products, food ingredients, phytoprotective bacterial cell products, and other products of interest such as vitamins, fatty acids, amino acid, carotenoids, etc.

[Continued on next page]

NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW,
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