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(54) Title: BOTANICAL EXTRACTION

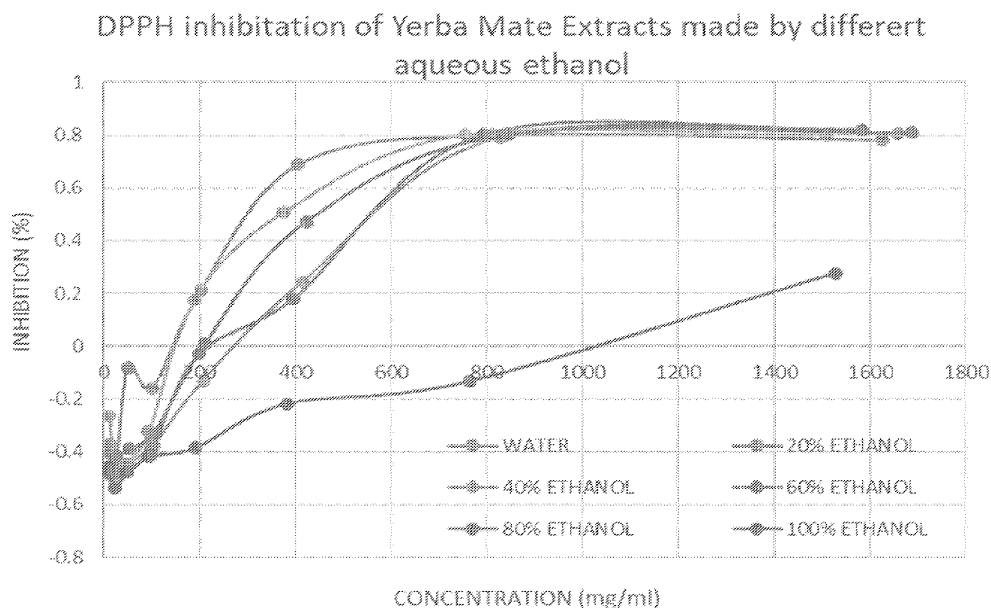


FIGURE 3

(57) Abstract: Methods for extracting compounds of interest from a botanical material are disclosed herein. The methods include identifying optimal natural deep eutectic solvents (NaDESS), mixing the identified NaDESSs with a botanical material, and isolating compounds of interest from the mixture. Also described are compositions that include the isolated compounds of interest with NaDESSs.

[Continued on next page]

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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