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(54) Title: **BOSWELLIA OIL, ITS FRACTIONS AND COMPOSITIONS FOR ENHANCING BRAIN FUNCTION**

(57) Abstract: The present invention discloses non-acidic extract/fraction selected from Boswellia low polar gum resin extract fraction (BLPRE), Boswellia volatile oil fraction (BVOIL) and Boswellia oil fraction (BOIL) derived from the gum resin of Boswellia species and their compositions for improving memory/mental condition, enhancing brain/mental functions such as cognition, memory, learning, communication and brain health, for treating impaired memory, and for preventing, control or treating memory and cognition related disorders/diseases.

