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[54] **INHIBITION OF LUNG TUMORIGENESIS BY ADMINISTRATION OF A POLYPHENOL**

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[58] Field of Search **514/456**

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[57] **ABSTRACT**

A method is provided for reducing the incidence of lung cancer in a mammal by administering thereto a pharmacologically effective amount of epigallocatechin gallate (EGCG). The EGCG may be administered to the mammal in the form of drinking water and particularly in the form of, for example, 2% green tea. The EGCG may be isolated prior to administering the same and is subsequently put into solution for administration thereof. The EGCG is an antioxidant.

4 Claims, 2 Drawing Sheets