Oral Pharmaceuticals Or Oral Hygiene Products
Comprising Licorice Flavonoid Extract

ABSTRACT

The present invention relates to the use of a compound Licochalone A (5-(1,1-Dimethylallyl)-4,4′-dihydroxy-2-methoxychalcone)) as well as *Glycyrrhiza inflate* Betal flavonoid extract, *Glycyrrhiza glabra* L. flavonoid extract, *Glycyrrhiza kansuensis* (Chang et Peng) flavonoid extract, a flavonoid extract of a mixture of two to three of the above licorices, or a mixture of two or three of the above licorice flavonoid extracts, which contains Licochalone A, in inhibiting primary oral pathogenic microorganisms and manufacturing oral care products for countering breath odor, preventing dental caries and reducing dental plaques, reducing gingivitis, tooth desensitizing, anti-calculus, and/or tooth whitening, and relates to oral pharmaceuticals and oral care products thereof.

Fig. 1