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(54) Title: COMPOSITIONS AND METHODS FOR TREATING AND PREVENTING NON-MALIGNANT RESPIRATORY DISEASE

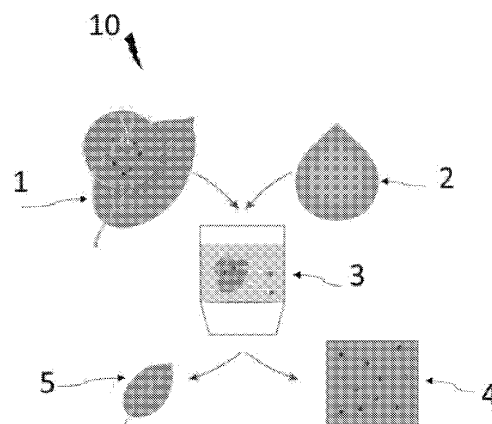


Fig. 1a

(57) Abstract: A method of preventing or treating non-malignant respiratory disease (NMRD) in a subject in need thereof is provided. The method comprising administering to the subject an effective amount of a plant species or genus thereof-derived component selected from the group consisting of a plant part, extract thereof, fraction thereof, active ingredient thereof, synthetic analog thereof, mimetic thereof or combination thereof, wherein the component is capable of ameliorating symptoms of NMRD and wherein the plant species is selected from the group consisting of *Nigella sativa*, *Thymus capitatus*, *Thymus vulgaris*, *Origanum syriacum*, *Thymbra spicata*, *Satujera thymbra*, *Sesamum indicum*, *Rhus coriaria*, *Gynostemma polyphyllum*, *Boswellia sacra* and *Panax ginseng* preventing or treating NMRD in the subject.

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