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(71) Applicant: JULADORE LIMITED [GB/GB]; 2nd Floor,
Astoria House, 62 Shaftesbury Avenue, London W1D 6LT
(GB).

(72) Inventor; and

(71) Applicant: LAM, Hiu Ying [CN/CN]; House 31, Villa
Castell, 20 Yau King Lane, Taipo, New Territories, Hong
Kong (CN).

(74) Agent: SHINY INTELLECTUAL PROPERTY FIRM;
5C-2, International Science & Technology Building, No.
3007, Shennan Middle Road, Funan Community, Futian
Street Futian District, Shenzhen, Guangdong 518000 (CN).

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(54) Title: COMPOSITE MATERIAL FOR USE IN FACE MASK, AND FACE MASK FORMED THEREOF

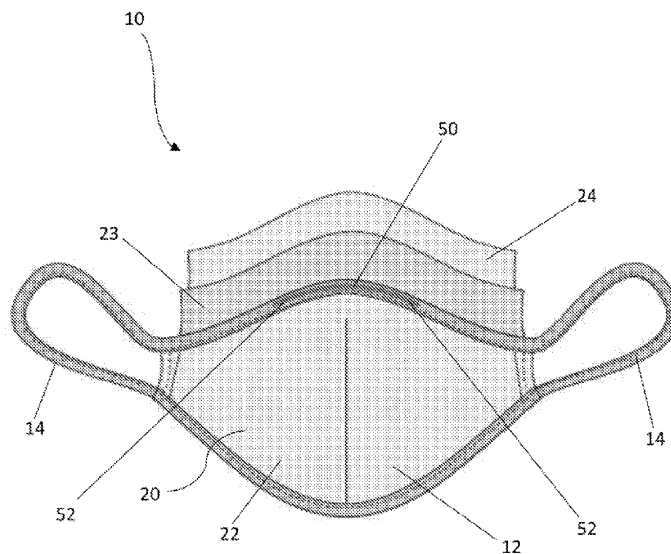


FIG. 2

(57) Abstract: A composite material for use in a face mask (10) is provided. The composite material comprises at least one fabric layer (20) comprising a metallic fiber material; and at least one polymer layer (23) laminated with the at least one fabric layer (20) to form a single composite layer; wherein the at least one polymer layer (23) is of substantially the same shape and size as the at least one fabric layer (20), such that any air stream passing through the composite layer will be effectively filtered by both the at least one fabric layer (20) and the at least one polymer layer (23).

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