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**Chang**

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(54) **BACTERIOSTATIC MOULD-PROOF ANTISEPTIC PASTER**

(58) **Field of Classification Search**

CPC ..... A01N 25/34; B32B 27/10; B32B 27/30; B32B 27/36

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See application file for complete search history.

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(56) **References Cited**

(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

U.S. PATENT DOCUMENTS

(21) Appl. No.: **14/808,199**

5,246,663 A \* 9/1993 Ohama ..... A01N 47/46 220/87.1

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5,417,974 A \* 5/1995 Sekiyama ..... A01N 25/18 424/405  
2010/0255049 A1 \* 10/2010 Chang ..... A01N 25/34 424/414

\* cited by examiner

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(57) **ABSTRACT**

This Invention is with respect to a kind of bacteriostatic mold-proof antiseptic paster, which is mainly composed of forming a graphic layer on a base material after printing, and the upward side of the graphic layer fitting for a lustering film polyester layer, which is a implastic viscose with a lustering layer, and there is a lower PE lamination layer below the base material, and a release lamination layer below the lower PE lamination layer. In this way, it forms a sheet, and then put the sheet in the fumigating tank with special raw materials to extract the edible mold-proof bacteriostatic material, to constitute a bacteriostatic mold-proof antiseptic paster.

**1 Claim, 3 Drawing Sheets**

