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Patent Search

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Abstract:

TITLE: A PROCESS OF PREPARATION OF STAIN FORMULATION FROM OPUNTIA FICUS INDICA EXTRACTS TO STAIN FILAMENTOUS FUNGI AND ITS PRODUCTS AND PRODUCTS AND PRODUCT THEREOF APPLICANT: SREE BALAJI MEDICAL COLLEGE AND HOSPITAL, BIHER ABSTRACT The present invention discloses a process of preparation of stain formulation from Opuntia Ficus indica to stain filamentous fungi. The process of the present invention comprises of following steps; a. washing fruit of Opuntia Ficus indica with distilled water followed by drying at predetermined reaction condition to form dried fruit; b. powdering the dried fruit followed by mixing with methanol under predetermined reaction conditions to form an extract; c. filtering the extract to obtain a filtrate and residue in which the residue is discarded and d. characterized in mixing the filtrate with glycerol to form the stain formulation. The present invention also discloses a stain formulation from Opuntia Ficus indica to stain filamentous fungi prepared by the process as mentioned above.

Complete Specification

Description:Form 2

THE PATENT ACT, 1970
(39 of 1970)

&

THE PATENT RULES, 2003
COMPLETE SPECIFICATION
(See section 10 and rule 13)

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