

Biomimicking Patterns

Abstract

5 The present invention provides a bio-mimetic pattern comprising
protruding structures of various shapes and sizes for use in
aquatic environments to prevent biofouling. The present
invention also provides surfaces comprising the bio-mimetic
pattern and a method for synthesizing surfaces comprising the
10 bio-mimetic pattern for the prevention of biofouling in aquatic
environments.

(Fig. 3(a))

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