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Chen et al.

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(54) **SYSTEM AND METHOD FOR SHRIMP
AQUACULTURE**

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CPC **A01K 61/005** (2013.01)

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See application file for complete search history.

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(57) **ABSTRACT**

A shrimp aquaculture system includes the steps of: (1) preparing a water container; (2) exposing the water container under the sunlight, and then filling with predetermined amount of water; (3) adding 50 liter of liquid-fermentation feed into the water container at least 1 to 2 times per day; (4) adding 50 kilogram of beneficial agents into the water container once per day to obtain nursing water; (5) adding larva and young shrimp into the nursing water, and further adding a solid-fermentation feed into the nursing water, at least once a day, lasting for 0.5 to 3 months beginning on the date of adding young and larva shrimp; (6) three months later, adding regular shrimp feed containing beneficial agents into the water container; and (7) adding the amount of 1 to 3 ppm of photosynthetic bacteria into the nursing water of the water container once a day.

17 Claims, 3 Drawing Sheets

