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(54) **DELIVERY SYSTEM**

1999, now abandoned, which is a continuation-in-part of application No. 08/836,345, filed on Jul. 11, 1997, now abandoned.

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(57) **ABSTRACT**

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The invention relates to a delivery system for a recipient, the delivery system comprising a transgenic organism containing a vaccine for the recipient, wherein the vaccine is expressed by a gene contained within the transgenic organism, and the vaccine is capable of being transmitted by and from the organism to the recipient, and wherein the vaccine is prepared outside of the recipient, and wherein the recipient is an animal.

**Related U.S. Application Data**

(63) Continuation of application No. 09/882,302, filed on Jun. 18, 2001, now abandoned, which is a continuation of application No. 09/373,225, filed on Aug. 12,