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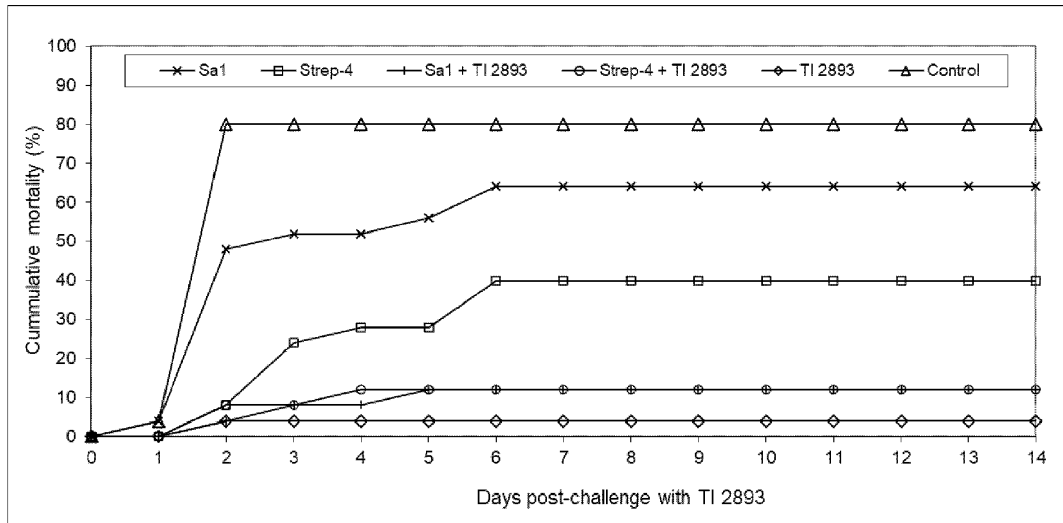
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(54) Title: NEW TYPE OF STREPTOCOCCUS AGALACTIAE SEROTYPE IA BACTERIUM AND VACCINES THEREOF

Figure 4



(57) Abstract: The invention relates to the field of Aqua culture, especially to the farming of Tilapia, and more specifically the invention relates to a new type of bacterium of Streptococcus agalactiae serotype Ia (Sa Ia), which is much more pathogenic than Sa Ia isolates known so far, and can break through the protection provided by existing Sa Ia vaccines. In particular the invention relates to an Sa Ia bacterium of the new breakthrough type, as defined by a number of unique features, and as deposited at the CNCM in Paris. Further the invention regards preparations, compositions, and vaccines of the new Sa Ia bacterium, regards a diagnostic kit, and regards (medical) uses, and methods for the manufacture of the preparations, compositions, and vaccines of the new Sa Ia bacterium.

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