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- (54) **HYALURONIC ACID-BASED GELS INCLUDING LIDOCAINE**
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(57) **ABSTRACT**

Disclosed herein are cohesive soft tissue fillers, for example, dermal and subdermal fillers, based on hyaluronic acids and pharmaceutically acceptable salts thereof. In one aspect, hyaluronic acid-based compositions described herein include a therapeutically effective amount of at least one anesthetic agent, for example, lidocaine. The present hyaluronic acid-based compositions including lidocaine have an enhanced stability and cohesivity, relative to conventional compositions including lidocaine, for example when subjected to sterilization techniques or when stored for long periods of time. Methods and processes of preparing such hyaluronic acid-based compositions are also provided.

41 Claims, 5 Drawing Sheets

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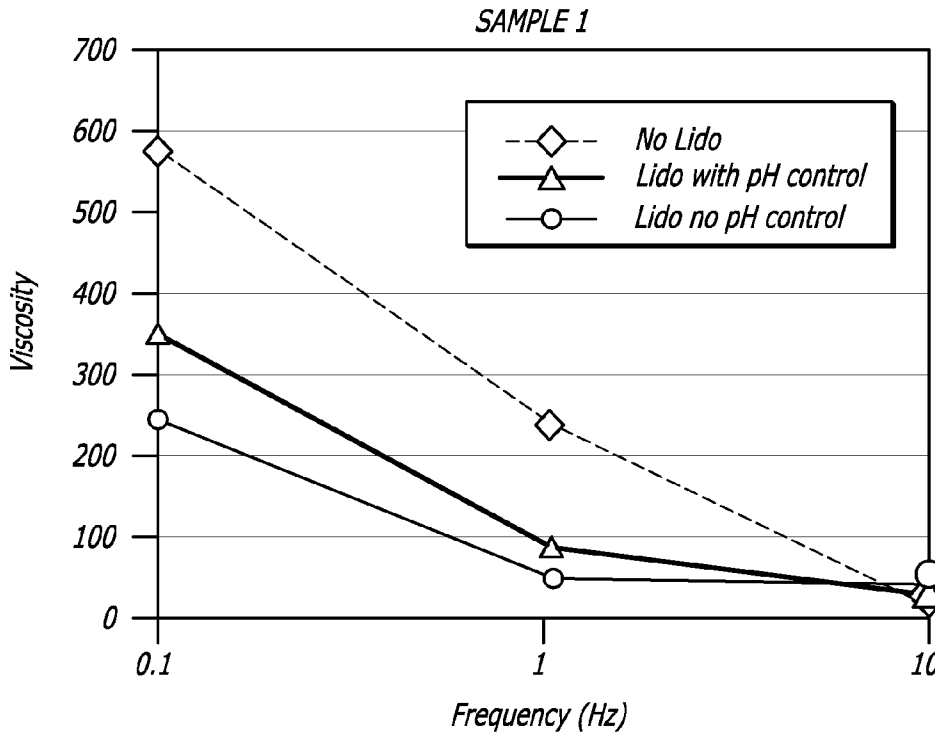


FIG. 1

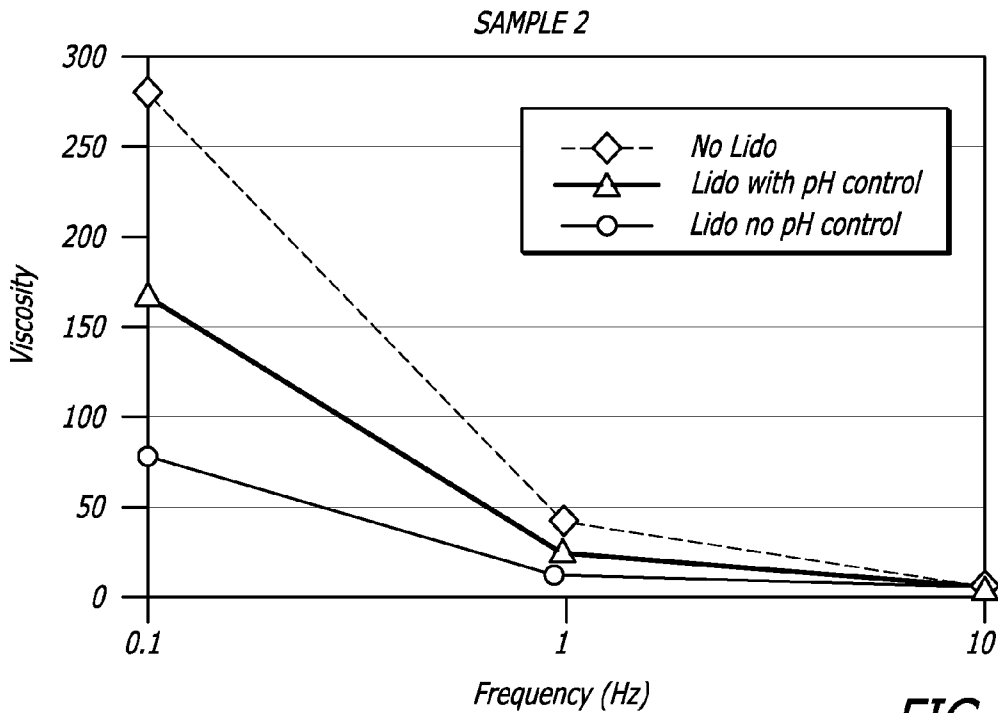


FIG. 2

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