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[54] **REMOTE ADMINISTRATION OF HYALURONIC ACID TO MAMMALS**

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[52] **U.S. Cl.** **514/54**; 514/825; 536/55.1

[58] **Field of Search** 514/54, 825; 536/55.1

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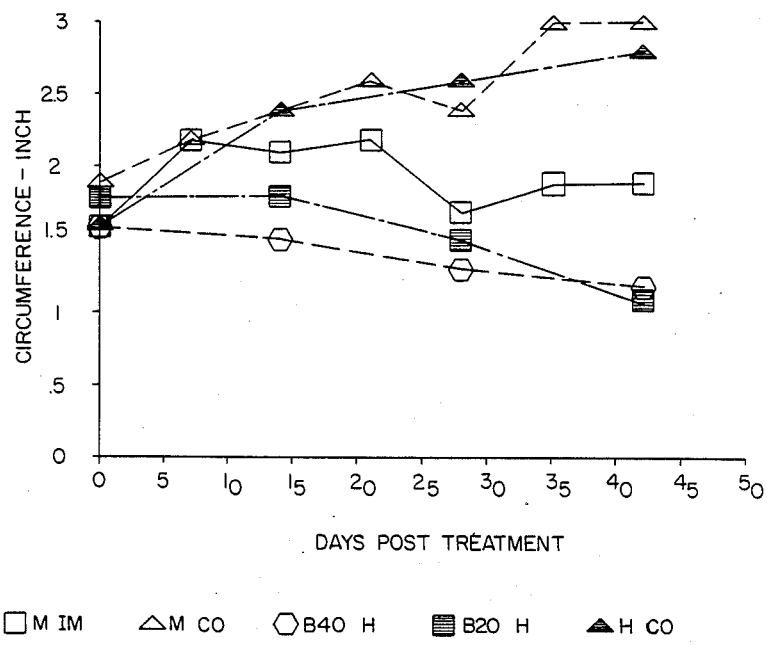
[57] **ABSTRACT**

The present disclosure is concerned with the discovery that hyaluronic acid, an agent well known to reduce the sequelae of trauma in mammalian joint tissue when applied directly to the traumatized tissue, will be carried to such traumatized tissue by the mammal's natural processes if applied at a site remote from the traumatized tissue. Thus, hyaluronic acid, in any therapeutically acceptable form, can be administered by the typical remote routes including intravenous, intramuscular, subcutaneous and topical.

This makes the utilization of hyaluronic acid much more convenient and attractive. For instance the treatment of arthritis in horse or human joints with hyaluronic acid no longer requires more difficult intra articular injections.

35 Claims, 6 Drawing Sheets