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(54) Title: CROSS-LINKING POLYSACCHARIDE WITH FIBROIN AND USES OF THE OBTAINED MATERIAL

(57) Abstract: The invention proposes a method for preparing a cross-linked material, comprising forming amide bonds that conjugate one or more fibroin moieties with one or more polysaccharide moieties. The invention further relates to a cross-linked material obtainable from such method and to an injectable composition comprising the obtained cross-linked material. The cross-linked material can be a hydrogel and/or a super-volumizer and can be used in cosmetic and pharmaceutical applications.

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