

Title (en)

FILLER COMPOSITION FOR SOFT TISSUE AUGMENTATION

Title (de)

FÜLLERZUSAMMENSETZUNG ZUR VERMEHRUNG VON WEICHGEWEBE

Title (fr)

COMPOSITION DE REMPLISSAGE PERMETTANT L'AUGMENTATION DE VOLUME DES TISSUS MOUS

Publication

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Application

**EP 01996399 A 20011115**

Priority

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Abstract (en)

[origin: WO0240072A2] The present invention relates to a filler composition for soft-tissue augmentation and reconstructive surgery comprising an effective amount of an injectable thermo-gelling solution comprising 0.1 to 5.0 % by weight of chitosan or collagen or a derivative thereof; and 1.0 to 20 % by weight of a salt of polyol or sugar selected from the group consisting of mono-phosphate dibasic salt, mono-sulfate salt and a mono-carboxylic acid salt of polyol or sugar. The solution is stable and turns into a gel within a temperature range from 20 to 70 DEG C. The gel has a cosmetically acceptable consistency for providing a mechanical support to surrounding soft tissues once injected therein. The composition can thus be used as filler for soft tissue augmentation and reconstructive surgery.

IPC 1-7

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