

Title (en)

VASO-OCCLUSIVE COLLAGEN COMPOSITION AND METHOD.

Title (de)

VASO-OKKLUSIVE KOLLAGENZUSAMMENSETZUNG UND METHODE.

Title (fr)

PROCEDE ET COMPOSITION DE COLLAGENE VASO-OCCLUSIFS.

Publication

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Application

EP 86904616 A 19860702

Priority

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Abstract (en)

[origin: WO8700062A1] A method and composition of achieving persistent occlusion of blood vessels, for a period of at least about two weeks. The method includes (a) providing a vaso-occlusive material composed of a suspension of atelopeptide collagen fibers which are cross-linked under conditions which raise the melting temperature of the suspension at least about 10°C, and (b) introducing the material into the blood vessels to be occluded. Also disclosed are novel methods which employ vaso-occlusion for enhancing hyperthermia and drug treatments, particularly of solid-tumor tissue.

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Citation (search report)

- [AD] US 4140537 A 19790220 - LUCK EDWARD E, et al
- [A] BIOLOGICAL ABSTRACTS, vol. 69, no. 8, abstract no. 48936, Philadelphia, PA, US; N.G. DIAMOND et al.: "Microfibrillar collagen hemostat: a new transcatheter embolization agent", & RADIOLOGY 133(3 PART 1): 775-780, 1979
- See references of WO 8700062A1

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