Title (en)

FILMS HAVING IMPROVED CHARACTERISTICS AND METHODS FOR THEIR PREPARATION AND USE

Title (de)

FILME MIT VERBESSERTEN EIGENSCHAFTEN UND EIN VERFAHREN ZU DEREN HERSTELLUNG UNDGEBRAUCH

Title (fr)

FILMS POSSEDANT DES CARACTERISTIQUES AMELIOREES ET PROCEDES POUR LEUR PREPARATION ET DE LEUR UTILISATION

Publication

EP 0959795 A4 20000119 (EN)

Application

EP 97910940 A 19971015

Priority

- US 9718518 W 19971015
- US 2880796 P 19961016
- US 79574497 A 19970206
- US 89015497 A 19970709

Abstract (en)

[origin: WO9816165A1] Examplary gelating films comprise cross linked and non-cross linked granular and non-granular gelating sheets, typically including a plasticizer, and optionally including a cross-linking agent incorporated within or over one or more surfaces of the film. The gelating films are dry, thin, and preferably meet certain pliability, elasticity, melting temperature, and other criteria. Methods are described for producing these films from collagen. Methods are further described for applying these films to tissue with and without the application of energy.

IPC 1-7

A61L 15/32; A61L 25/00; A61L 31/00

IPC 8 full level

A61L 24/10 (2006.01); **A61L 31/04** (2006.01)

CPC (source: EP)

A61L 24/104 (2013.01); **A61L 31/045** (2013.01)

Citation (search report)

- [Y] WO 9607356 A1 19960314 - FUSION MEDICAL TECHNOLOGIES [US]
- [A] WO 9607355 A1 19960314 - FUSION MEDICAL TECHNOLOGIES [US]
- [XP] WO 9729715 A1 19970821 - FUSION MEDICAL TECHNOLOGIES [US]
- [Y] DATABASE WPI Section Ch Week 199009, Derwent World Patents Index; Class D22, AN 1990-064563, XP002124188
- See references of WO 9816165A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

WO 9816165 A1 19980423; AU 4819897 A 19980511; EP 0959795 A1 19991201; EP 0959795 A4 20000119

DOCDB simple family (application)

US 9718518 W 19971015; AU 4819897 A 19971015; EP 97910940 A 19971015