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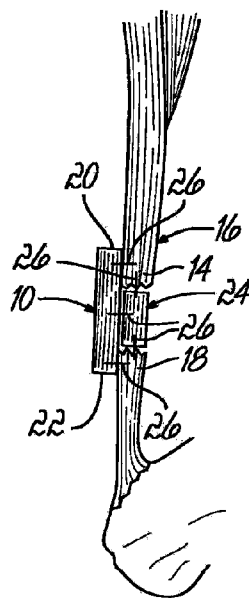
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(54) Title: COMPOSITIONS AND METHODS FOR REPAIR OF CONNECTIVE TISSUE



(57) Abstract: Compositions and methods for repairing a ruptured connective tissue are disclosed. The composition may include a first biocompatible material to provide a scaffold for connective tissue cell growth and tissue repair. This first biocompatible material may withstand a tensile load of up to 250 N. The composition may also include a second biocompatible material including at least one bioactive agent that can stimulate connective tissue cell growth and tissue repair. The method may include positioning a first end of the first biocompatible material adjacent a first end of a ruptured connective tissue, positioning a second end of the first biocompatible material adjacent a second end of the ruptured connective tissue, and anchoring the first biocompatible material to the first and second tendon ends. The method may alternatively comprise or further include positioning a second biocompatible material between the first and second ends of the ruptured connective tissue.

FIG. 5





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X	WO 2004/029230 A2 (VERIGEN AG [DE]) 8 April 2004 (2004-04-08) page 3, line 15 - page 4, line 25 page 5, line 23 - page 7, line 26 page 9, line 15 - page 10, line 31 claims 1-77	1-35
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INTERNATIONAL SEARCH REPORT

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