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(54) Title: METHODS OF PROMOTING CARDIAC REPAIR USING GROWTH FACTORS FUSED TO HEPARIN BINDING SEQUENCES

(57) Abstract: The present invention is directed to proteins in which a heparin binding peptide is fused to a growth factor that promotes cell growth and survival. The compound thus formed is bound to the surface of cells which are then administered to damaged tissue. The growth factor is thereby maintained at the site of administration where it promotes repair.