

Title (en)
COMPOSITIONS AND METHODS FOR TREATING BONE DEFICIT CONDITIONS

Title (de)
ZUSAMMENSTELLUNGEN UND VERFAHREN ZUR BEHANDLUNG VON KNOCHENMANGELERSCHINUNGEN

Title (fr)
COMPOSITIONS ET METHODES POUR TRAITER LES ETATS ASSOCIES A UN DEFICIT OSSEUX

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Abstract (en)
[origin: WO9817267A1] Compounds containing two aromatic systems covalently linked through a linker containing one or more atoms, or "linker" defined as including a covalent bond per se so as to space the aromatic systems at a distance 1.5-15 ANGSTROM , are effective in treating conditions associated with bone deficits. The compounds can be administered to vertebrate subjects alone or in combination with additional agents that promote bone growth or that inhibit bone resorption. They can be screened for activity prior to administration by assessing their ability to effect the transcription of a reporter gene coupled to a promoter associated with a bone morphogenetic protein and/or their ability to stimulate calvarial growth in model animal systems.

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