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(71) Applicant (for all designated States except US): **CEN-
TOCOR ORTHO BIOTECH INC.** [US/US]; 800/850
Ridgeview Drive, Horsham, PA 19044 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **DAVIS, Janet** [US/
US]; 199 Grandview Road, Skillman, NJ 08558 (US).
PARMENTER, Christine [US/US]; 199 Grandview
Road, Skillman, NJ 08558 (US). **DITOLVO, Kevin** [US/
US]; 199 Grandview Road, Skillman, NJ 08558 (US).

(74) Agents: **JOHNSON, Philip, S.** et al.; Johnson & John-
son, One Johnson & Johnson Plaza, New Brunswick, NJ
08933 (US).

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(54) Title: DIFFERENTIATION OF HUMAN EMBRYONIC STEM CELLS

(57) Abstract: The present invention provides methods to promote the differentiation of pluripotent stem cells into insulin producing cells. In particular, the present invention provides a method to increase the expression of NGN3 and NKXβ. 1 in populations of cells expressing markers characteristic of the pancreatic endocrine lineage.



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