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(71) Applicant (for AU only): STEEL FOUNDATIONS LIMITED [AU/AU]; 402 Production Avenue, Ernest Junction, QLD 4214 (AU).			
(71) Applicant (for all designated States except AU US): STEEL FOUNDATIONS TECHNOLOGY PTY. LTD. [AU/AU]; 402 Production Avenue, Ernest Junction, QLD 4214 (AU).			
(72) Inventor; and			
(75) Inventor/Applicant (for US only): CAMILLERI, Paul, Anthony [AU/AU]; 402 Production Avenue, Ernest Junction, QLD 4214 (AU).			
(74) Agent: FISHER ADAMS KELLY; Level 13, AMP Place, 10 Eagle Street, G.P.O. Box 1413, Brisbane, QLD 4000 (AU).			

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(54) Title: SCREW PILE ANCHOR

(57) Abstract

A screw pile anchor (10) has a tubular shaft (11) with a helical screw flyte (20) and a ground engaging bit (12) at its ground engaging end. The stabilizing assembly (30) has a plurality of fins (34 to 37) radiating from collars (31 to 33) rotatably mounted on the shaft (11). A mounting plate (51) of a lighting column assembly (50) can be attached to the fins (34 to 37) via mounting bolts (40). The stabilizing assembly (30), through the provision of the fins (34 to 37) increases the resistance of the shaft (11) to lateral movement, e.g., under wind loads.

