

Title (en)
Improvements in and relating to an embeddable anchor and to a method of embedding such anchors.

Title (de)
Grundanker und Verfahren zu dessen Eingrabung.

Title (fr)
Ancre de fond et méthode pour enfoncer un tel ancre.

Publication
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Application
EP 79300273 A 19790221

Priority
GB 797178 A 19780228

Abstract (en)
An embeddment anchor (1) comprises a tie rod (2) on which is mounted, at one end, thereof, anchoring means (3) which may be of fluke-like form. Also mounted upon the tie rod is a thrust member (5) which, in one embodiment, is movable along part of the length of the tie rod (2). The anchoring means (3) are designed to provide a substantial proportion of the resistance of the anchor (1), when embedded, to uplift forces whilst the thrust member (5) provides a substantial proportion of the resistance of the anchor (1) when embedded, to lateral forces. The thrust member (5) may be so formed that it supports the tie rod (2) whilst the latter is being embedded.

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CPC (source: EP KR)
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Citation (search report)

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EP 0004150 A1 19790919; AU 4461879 A 19790906; AU 525572 B2 19821111; BE 68 T1 19800516; CA 1145204 A 19830426; DE 2952973 A1 19801120; FR 2460837 A1 19810130; FR 2460837 B1 19840406; GB 2043141 A 19801001; GB 2043141 B 19830126; KR 830000610 A 19830416; NL 7915020 A 19800530; NO 152202 B 19850513; NO 152202 C 19850821; NO 790659 L 19790829

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