

Title (en)
CONNECTING DEVICE BETWEEN SEPARATE PARTS OF A REINFORCED DRIVEN PILE

Publication
EP 0135716 B1 19861112 (DE)

Application
EP 84108956 A 19840727

Priority
AT 283783 A 19830804

Abstract (en)
[origin: EP0135716A1] 1. A connexion arrangement between individual parts of a reinforced ram pile, comprising connexion mountings (1) to be arranged on the front faces of the ram pile parts at least at their corner regions and having grooves undercut in a dovetailed manner, and connexion members (2) which can be driven into two mirror-inverted connexion mountings of two successive ram pile parts and which are constructed in an approximately double dovetailed manner, characterized in that the dovetailed grooves (6) in the connexion mountings (1) are made enlarged in a wedge-shaped manner as viewed in the direction in which the connexion member (2) is driven in, and the connexion member (2) comprises external surfaces (2) extending in a manner corresponding thereto, and the connexion member (2) is divided along a longitudinal vertical plane into two wedge members (7, 8) which are formed tapering in a wedge-shaped manner in opposite directions and can be locked in their end position.

IPC 1-7
E02D 5/52

IPC 8 full level
E02D 5/52 (2006.01)

CPC (source: EP)
E02D 5/523 (2013.01)

Citation (examination)
• DE 2424245 B2 19770505
• EP 0012254 A1 19800625 - NAEGELE & CO BAU [AT]

Cited by
CN115324045A; US2015345096A1; US9739024B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0135716 A1 19850403; EP 0135716 B1 19861112; AT 388010 B 19890425; AT A283783 A 19880915; DE 3461314 D1 19870102; FI 74763 B 19871130; FI 74763 C 19880310; FI 843080 A0 19840803; FI 843080 A 19850205; NO 162573 B 19891009; NO 162573 C 19900117; NO 843127 L 19850205

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