

Title (en)

Structural member for use in piling.

Title (de)

Bauelement für Pfahlgründungen.

Title (fr)

Elément de construction destiné à l'usage des fondations sur pieux.

Publication

EP 0072118 A1 19830216 (EN)

Application

EP 82303830 A 19820721

Priority

GB 8123543 A 19810731

Abstract (en)

The member (2) has at least one longitudinal flange (6a to 6d) having, on a longitudinal edge thereof, a plurality of portions (7) deformed out of the plane of the remainder of the flange. The deformed portions (7) alternate with portions (8) which are undeformed or are deformed to a different extent. In making a piling structure using the above members (2), adjacent members (2) are locked together by means of a locking bar (9).

IPC 1-7

E02D 5/04; E02D 5/08

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] DE 593825 C 19340305 - FRIED KRUPP AKT GES FRIEDRICH
- [A] US 2043891 A 19360609 - OTTO GRAVE
- [A] FR 1413209 A 19651008 - LORRAINE ESCAUT SA
- [A] GB 449454 A 19360626 - KRUPP AG
- [A] GB 315402 A 19300116 - KARL NOLTE
- [A] DE 571029 C 19330223 - FRIED KRUPP AKT GES FRIEDRICH
- [A] LU 80163 A1 19790212 - SALZGITTER PEINE STAHLWERKE [DE]
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DE202005022056U1; WO9739193A1; WO9609442A1; EP1688544A1; US7387471B2; WO2005038148A1; LU91043B1; US7857550B2;
EP2568083A1; EP1689939B2

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DOCDB simple family (application)

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