

Title (en)

ROD COUPLING COMPRISING A SACRIFICIAL ELEMENT

Title (de)

GESTÄNGEKUPPLUNG MIT OPFERELEMENT

Title (fr)

ACCOUPLEMENT DE TRAIN DE TIGES À ÉLÉMENT SACRIFICIEL

Publication

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Application

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Priority

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- DE 102007016824 A 20070405

Abstract (en)

[origin: WO2008122416A2] The invention relates to a coupling system for rod segments for use in horizontal earth boring, wherein the ends of the rod segments are interlinked via a separate sacrificial element which can be used as a predetermined breaking point or which allows the rod segments to be pivoted relative each other.

IPC 8 full level

E21B 17/046 (2006.01)

CPC (source: EP US)

E21B 17/046 (2013.01 - EP US); **F16B 2200/63** (2023.08 - EP US); **Y10T 29/49718** (2015.01 - EP US); **Y10T 403/7005** (2015.01 - EP US)

Citation (search report)

See references of WO 2008122416A2

Citation (examination)

- DE 717535 C 19420217 - FRANKFURTER MASCHB AG VORMALS
- US 5588771 A 19961231 - SCOTT GREGORY H [US], et al
- US 721427 A 19030224 - COPE THOMAS J [US]

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DOCDB simple family (application)

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