

Title (en)

Method and device for handling tubulars in drilling rigs

Title (de)

Verfahren und Vorrichtung zur Handhabung von Rohren in Bohrgeräten

Title (fr)

Procédé et dispositif pour manipuler des tuyaus dans des appareils de forage

Publication

EP 1103696 B1 20041027 (DE)

Application

EP 00124589 A 20001110

Priority

DE 19956840 A 19991126

Abstract (en)

[origin: EP1103696A2] Apparatus for handling pipes and rods comprises a cable pull, a crane (5) connected to the pull and to a steel structure, an elongated element (24) arranged on the outer side of a platform (4) with an opening to the platform, and an adjusting and screwing device for the vertical pipes. An Independent claim is also included for a process for handling pipes and rods.

IPC 1-7

E21B 19/20; **E21B 19/14**

IPC 8 full level

E21B 19/14 (2006.01); **E21B 19/20** (2006.01)

CPC (source: EP US)

E21B 19/155 (2013.01 - EP US); **E21B 19/20** (2013.01 - EP US)

Cited by

EA013031B1; US7677856B2; US9303468B2; US10612323B2; WO2007043891A1

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EP 1103696 A2 20010530; **EP 1103696 A3 20030709**; **EP 1103696 B1 20041027**; AT E280891 T1 20041115; DE 19956840 A1 20010607; DE 50008402 D1 20041202; NO 20005961 D0 20001124; NO 20005961 L 20010528; NO 315910 B1 20031110; US 6513605 B1 20030204

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