

Title (en)
SERVICE DERRICK FOR A WELL PUMP

Publication
EP 0144641 B1 19871223 (DE)

Application
EP 84112444 A 19841016

Priority
DE 3337698 A 19831017

Abstract (en)
[origin: CA1227127A] A well pump includes a string of risers composed of a plurality of releasable coupled risers, a hollow upright, and a drive mechanism releasable mounted on the upright. The corresponding erecting rig consists of a mast adapted to be supported by the upright, a deflecting device arranged at the upper end of the mast, and a pulling eyemint passing around the deflecting device and formed at its one end for suspension of a riser and at its other end for suspension of a lifting device. The erecting rig is much lighter in weight and simpler and, therefore, may be transported and assembled more easily than lifting tackle used so far of the same lifting height and capacity.

IPC 1-7
E21B 15/00; **E03B 3/15**

IPC 8 full level
E03B 3/15 (2006.01); **E21B 15/00** (2006.01); **E21B 19/02** (2006.01)

CPC (source: EP US)
E03B 3/15 (2013.01 - EP US); **E21B 15/00** (2013.01 - EP US); **E21B 19/02** (2013.01 - EP US)

Citation (examination)
DE 3132260 A1 19830303 - NETZSCH MOHNOPUMPEN GMBH [DE]

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
EP 0144641 A2 19850619; **EP 0144641 A3 19850710**; **EP 0144641 B1 19871223**; CA 1227127 A 19870922; DE 3337698 A1 19850425; DE 3468250 D1 19880204; US 4695040 A 19870922; ZA 848052 B 19850626

DOCDB simple family (application)
EP 84112444 A 19841016; CA 465576 A 19841016; DE 3337698 A 19831017; DE 3468250 T 19841016; US 87310086 A 19860604; ZA 848052 A 19841016