

Title (en)
APPARATUS FOR SUPPORTING A JACKED-UP OBJECT

Publication
EP 0344769 A3 19900321 (DE)

Application
EP 89109927 A 19890601

Priority
DE 3818816 A 19880603

Abstract (en)
[origin: EP0344769A2] An apparatus for supporting a jacked-up object is equipped relative to a floor with a bearing surface receiving a base of the object. The bearing surface has a preselectably variable height relative to the floor. It is mounted via a lifting mechanism in at least one frame standing on the floor. The lifting mechanism has a mechanical drive. The mechanical drive is designed as a spindle which rotates about a vertical axis and in the thread flights of which the bearing surface is guided. Guided in the thread flights of the spindle is a nut, on which is supported a sleeve which carries the bearing surface and through which the spindle extends. <IMAGE>

IPC 1-7
B66F 3/08; B66F 3/16

IPC 8 full level
B66F 3/16 (2006.01)

CPC (source: EP)
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Citation (search report)

- [X] FR 2421840 A1 19791102 - BONOT JEAN FRANCOIS [FR]
- [X] US 4330105 A 19820518 - GALLAGHER ROGER W
- [X] DE 243708 C
- [X] GB 2089763 A 19820630 - SHEPHERD JOHN
- [A] DE 3147631 A1 19830623 - LIMBERGER EDWIN
- [A] US 1927598 A 19330919 - OSCAR SCHLICHTER
- [A] AT 310380 B 19730925 - SIMMERING GRAZ PAUKER AG
- [A] FR 427348 A 19110801 - FONTANA-MASTE-UND TRAEGER-GESELLSCHAFT M B H [DE]
- [A] FR 2328604 A1 19770520 - YORK TRAILER CO LTD [GB]
- [A] DE 3604097 A1 19870813 - JOST WERKE GMBH [DE]

Designated contracting state (EPC)
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