

Title (en)

JAW CLAMP FOR A MECHANICAL OR HYDRAULIC ROD LIFTER

Title (de)

BACKENKLEMME FÜR EINEN MECHANISCHEN ODER HYDRAULISCHEN STANGENHEBER

Title (fr)

PINCE A MACHOIRES POUR DISPOSITIF DE LEVAGE DE TIGES MECANIQUE OU HYDRAULIQUE

Publication

EP 0711377 B1 19970507 (DE)

Application

EP 94926150 A 19940805

Priority

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- EP 9402594 W 19940805

Abstract (en)

[origin: WO9504868A1] A jaw clamp (20) for a mechanical or hydraulic rod lifter of ramming or drilling rods has a cylindrical housing (10) with a downwardly tapering inner wall (11). Several clamping jaws are supported on the inner wall (11) and are axially movable. They firmly clamp a set of rods passing axially through the jaw clamp and are joined together. The outside of each individual jaw clamp (20) is crowned in the supporting region on the conical inner wall (11).

IPC 1-7

E21B 19/07; **E21B 19/10**

IPC 8 full level

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CPC (source: EP US)

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