

Title (en)
Kelly bar assembly

Title (de)
Kellystangenanordnung

Title (fr)
Agencement de barre Kelly

Publication
EP 2246520 B1 20110615 (DE)

Application
EP 09005752 A 20090424

Priority
EP 09005752 A 20090424

Abstract (en)
[origin: EP2246520A1] The arrangement has a tubular inner rod (4) axially movably arranged against tubular outer rods (5', 5", 5''') in a torque-proof manner. A spring unit (1) is arranged in a lower region of the inner rod for springing axial movement of the inner rod against the outer rods and is formed as an elastomer spring. Spacer rings (21', 21'') are formed from metal, and connection elements (22) are integrally formed on the spacer rings by metal forming. The spring unit includes elastomer spring elements (10', 10'', 10''') connected with each other by the spacer rings.

IPC 8 full level
E21B 17/07 (2006.01)

CPC (source: EP US)
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