C l a i m s

1. A die holder device for oilfield use, the die holder device comprising:
- a die holder (34) having an axial centre line (40), the die holder (34) being adapted to receive a clamp die (24); and
- a clamp arm (12, 16) or a slide block (20) in which the die holder (34) is provided, c h a r a c t e r i z e d i n that the die holder (34) is formed with at least one conical surface (48, 54) complementary fitting to a conical surface (50, 56) on the clamp arm (12, 16) or slide block (20), the complementary fitting conical surfaces (48, 50, 54, 56) being adapted to restrict the die holder (34) from axial movement.

2. A die holder device according to claim 1, wherein the die holder is formed with a first conical surface (48) and a second conical surface (54), the first and second conical surface (48, 54) fitting complementary to a first conical surface (50) and a second conical surface (56), respectively, on the clamp arm (12, 16) or slide block (20).

3. A die holder device according to claim 2, wherein the first conical surface (48) and the second conical surface (54) of the die holder (34) are opposing each other.

4. A die holder device according to claim 2 or 3, wherein the first conical surface (48) is positioned at a first end portion (44) of the die holder (34).

5. A die holder device according to claim 2, 3, or 4, wherein the second conical surface (54) is positioned at a second end portion (52) of the die holder (34).

6. A die holder device according to any of the claims 2-5, wherein the second conical surface (54) of the die holder (34) is positioned on a clamp element that is connected to the die holder (34).

7. A die holder device according to claim 6, wherein the clamp element is a nut (58).

8. A die holder device according to any of the preceding claims, wherein the axial centre line (40) of the die holder (34) at least at one working range position has the same direction as an axial centre line (42) of a strut (28) spanning between the die holder (34) and an actuator (26, 30, 32) of the die holder (34).

9. A die holder device according to claim 8, wherein the axial centre line (40) of the die holder (34) at least at one working range position coincide with the axial