

Title (en)
UNIVERSAL PIPE INJECTION APPARATUS FOR WELLS AND METHOD

Title (de)
UNIVERSALE ROHREINFÜHRUNGSVORRICHTUNG FÜR ERDBOHRUNGEN UND VERFAHREN

Title (fr)
APPAREIL D'INJECTION DE TUBE UNIVERSEL POUR PUITS ET PROCEDE

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Application
EP 96909638 A 19960308

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Abstract (en)
[origin: CA2214798A1] An apparatus for injection of coiled tubing or jointed tubulars into a well bore, using an injector head (12) capable of handling either type of tubular. The injector head and a working platform (14) are mounted on a structure over the well head, with the injector being positioned so as to allow personnel access to the tubing on the working platform without having to relocate the injector head away from the well head location. The injector can be mounted below the working platform, or it can be mounted spaced above the working platform on a vertically movable trolley (56) on a mast. When the injector is mounted below the working platform, the tubulars and any bottom hole assembly are accessible to personnel on top of the working platform, whether coiled tubing or jointed tubulars are being used. When the vertically movable trolley is used for coiled tubing operations, the injector head can be lowered to the working platform for injection or pulling operations, and it can be raised above the working platform to give access to the tubing and the bottom hole assembly. When the vertically movable trolley is used for jointed tubular operations, the injector head can be raised above the working platform for all phases, and a movable mandrel can be used in the injector head for raising or lowering the jointed tubulars.

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