

CONNECTION DEVICE WITH MOVABLE BUSHING

A B S T R A C T

Disclosed is a connection device (1) for connecting an end section of a tube (T), comprising: a tubular body (2) defining a channel (3), holding means (7) for securing the tube end section within the channel (3) in a sealed manner, and a bushing (5) mounted in the channel (3) to slide between a standby position in which the bushing (5) is spaced apart from a stop (3.2) at its recess within the channel (3) and a recessed operating position in which the bushing (5) presses against the stop (3.2). The bushing (5) comprises, downstream from the holding means (7) by reference to a direction of insertion of the end section of the tube (T) into the body (2), at least one leg (5.4) arranged to oppose the movement of the bushing (5) toward the operating position and to be retracted by the end section of the tube (T) when the bushing (5) is engaged within the end section of the tube (T) over a predetermined length.

FIGURE 3b