

A B S T R A C T

A DEVICE FOR CONNECTING A TUBE TO AN ENDPiece

5 A junction device for joining a tube (3) to the body
of a part (2) including a cylindrical endpiece (1)
belonging to the part and defining a end face (6), and a
coupling sleeve (11) having a first section (12)
including releasable fastener means (13) for co-operating
10 with corresponding means (5) on the coupling endpiece (1)
and having a second section (14) axially adjacent to the
first section (12) and including means (15) for opposing
extraction of an end of the tube (3) placed in the sleeve
(11) and in abutment against the end face (6) of the
15 endpiece (1), in which the sleeve (11) is internally
fitted with a guide ring (19) for guiding the end of the
tube (3), the inside diameter (D) of the ring being
substantially equal to the outside diameter of the tube
(3), the ring possessing a first portion (20) mounted to
20 slide in the second section (14) of the sleeve (11) and a
second portion (21) projecting axially into the first
section (12) of the sleeve (11), and the endpiece (1)
being provided with a groove (7) formed in its end face
(6) to receive and center the free end of the projecting
25 second portion (31) of the ring (19) when the fastener
means (5, 13) are in engagement.

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35 Translation of the title and the abstract as they were when originally filed by the
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