

Title (en)

FIXING HEAD FOR TUBES

Title (de)

BEFESTIGUNGSKOPF FÜR TUBEN

Title (fr)

TETE FIXATION POUR DES TUBES

Publication

**EP 1305229 B1 20050511 (FR)**

Application

**EP 01958140 A 20010718**

Priority

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- FR 0009653 A 20000724

Abstract (en)

[origin: WO0208079A1] The invention concerns a tube (1) provided with a head (10) and a skirt (2) having an orthogonal cross-section of particular shape whereof the largest inscribed circle has a diameter D. The head designed for fixing of a rigid closure is provided with a circular cylindrical wall (11) extending towards the inside of the tube and enclosing an orifice concentric to said inscribed circle and having a large diameter, typically more than 0.8\*D and takes up substantially the internal volume of the skirt (2) end over a height less than D, preferably less than D/3. The invention also concerns a closure element (20), in particular a convenience closure (200), adapted to be fixed substantially irreversibly on the inventive tube head comprising a base (21) whereof the external outline matches the shape of the orthogonal cross-section of said tube skirt (2) and provided with a skirt whereof the diameter ranges between 0.5\*D and 0.9\*D and equipped with means for irreversibly fixing (25) the closure element (20, 200) on the head (10) of the tube (1).

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