

Title (en)
CLAMP COLLAR FOR FIXING A TUBE OR THE LIKE ON A SUPPORT

Title (de)
KLEMMRING ZUR FIXIERUNG EINES ROHRES ODER ÄHNLICHEM AN EINER STÜTZE

Title (fr)
COLLIER DE FIXATION D'UN TUBE OU ANALOGUE SUR UN SUPPORT

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EP 05770963 A 20050510

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Abstract (en)
[origin: WO2006005826A1] The invention concerns clamp collars, on a support, of tubes (T) or the like with radius (R). The inventive clamp collar is essentially characterized in that it comprises two half-collars (11, 12), the inner wall (14) of the half-collar (11) having the shape of a cylindrical segment of radius (R) and a center angle equal to $p + 2a$, with $0 < 2a < p$, the inner wall (16) of the half collar (12) having the shape of a cylindrical segment of radius (R) and center angle not greater than $p - 2a$; means (13) for assembling the two half-collars (11, 12) consisting of planar wings (21-22, 23-24), the four wings extending outside the two half-collars (11, 12), the two wings secured to one half-collar being located in a common plane (20) substantially perpendicular to the bisecting plane (30, 31) of the center angle of said half-collar, and means (32) for attaching the two wings (21, 22) secured to a half-collar to the two wings (23, 24) secured to the other half-collar. The invention is applicable to collars enabling a tube to be temporarily maintained before it is permanently fixed on the support, in particular in the field of plumbing and electricity.

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