

Title (en)

A SEALING RING OF AN ELASTIC MATERIAL.

Title (de)

DICHTUNGSRING AUS ELASTISCHEM MATERIAL.

Title (fr)

BAGUE D'ETANCHEITE EN MATERIAU ELASTIQUE.

Publication

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Application

**EP 81901545 A 19810527**

Priority

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Abstract (en)

[origin: WO8103535A1] A sealing ring of an elastic material is adapted to be applied under expansion thereof to the spigot end of a pipe and consists of a solid main member (1), which is connected to a sealing member (5) through a thin flap (6). The main member (1) has an anchoring member (4) to receive the sealing member (5). To obtain good sealing and convenient insertion of the spigot end (8) provided with the sealing ring into a pipe socket (9) without any risk of the elastic material being overloaded, the sealing member (5) has a circular cross-section, and its connecting flap (6) to the main member (1) is so long that after mounting of the sealing ring on the spigot end (8) it extends over the outer portion (2) of the main member (1) which is disposed at the extremity of the spigot end (8).

Abstract (fr)

Une bague d'etancheite en materiau elastique est adaptee pour etre appliquee par expansion de celle-ci a l'extremite male d'un tuyau et consiste en un organe principal solide (1), qui est connecte a un organe d'etancheite (5) par l'intermediaire d'une patte fine (6). L'organe principal (1) possede un organe d'ancrage (4) pour recevoir l'organe d'etancheite (5). Pour obtenir une bonne etancheite et une insertion appropriee de l'extremite male (8) pourvue de la bague d'etancheite dans un manchon de tuyau (9) sans risque de surcharge pour le materiau elastique l'organe d'etancheite (5) possede une section circulaire, et sa patte de connexion (6) a l'organe principal (1) possede une longueur telle qu'apres montage de la bague d'etancheite sur l'extremite male (8) elle s'etend par dessus la partie exterieure (2) de l'organe principal (1) qui est disposee au bout de l'extremite male (8).

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