

Title (en)

METHOD FOR MANUFACTURING A HOUSE-CONNECTION MODULE, A HOUSE-CONNECTION MODULE AND A METHOD FOR INSTALLING THE HOUSE-CONNECTION MODULE IN A PIPE SYSTEM

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES HAUSVERBINDUNGSMODULS, HAUSVERBINDUNGSMODUL UND VERFAHREN ZUR INSTALLATION DES HAUSVERBINDUNGSMODULS IN EINEM ROHRSYSTEM

Title (fr)

PROCÉDÉ DE FABRICATION DE MODULE DE RACCORDEMENT DOMESTIQUE, MODULE DE RACCORDEMENT DOMESTIQUE ET PROCÉDÉ D'INSTALLATION DE MODULE DE RACCORDEMENT DOMESTIQUE DANS UN RÉSEAU DE TUYAU

Publication

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Application

**EP 06764491 A 20060609**

Priority

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Abstract (en)

[origin: WO2006131605A1] The invention is directed to a method for manufacturing of a house connection module wherein a tube of fixed length with male and female connection ends is manufactured, in the centre of which a hole is formed for a house connection, and a sealing tape is arranged in its own groove at the male end, wherein a groove is formed around the outer peripheral surface of the tube for a back valve at both sides of the centrally located hole, rubber bands are arranged in the grooves, a sealing collar is arranged on the outside of the rubber bands; and the boundary edges of the back valve are marked on the inside of the tube. The invention is also directed to a house-connection module and a method for installation of the house-connection module in a pipeline.

IPC 8 full level

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IPC 8 main group level

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CPC (source: EP FI)

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Citation (search report)

- [XAY] EP 0337031 A1 19891018 - WIIK & HOEGLUND [FI]
- [XAY] US 4504086 A 19850312 - CARROW GUY E [US]
- [A] US 5676404 A 19971014 - SISK DAVID E [US]
- See references of WO 2006131605A1

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DOCDB simple family (publication)

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