

Title (en)

STEM FOR TWO-WAY VALVE

Title (de)

STEM FÜR ZWEIWEGEVENTIL

Title (fr)

STEM POUR VALVE À DEUX VOIES

Publication

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Application

EP 18770023 A 20180918

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Abstract (en)

[origin: CA3075961A1] The invention concerns a stem (1) for a two-way valve, the stem comprising a main body (10) having an external face that is substantially cylindrical about a main axis and having a first tubular wall (11) that is closed at the bottom end of same by a first bottom wall (13) and open at the top end (111) of same, defining a central channel (113); a second tubular wall (12) concentric with the first tubular wall (11) and partially surrounding it, the second tubular wall (12) being closed at the bottom end (122) of same by a second bottom wall (14) and open at the top end (121) of same, defining an annular channel (123) positioned around the central channel (113), one or more through-holes (124) bringing the inside of the annular channel (123) into contact with the cylindrical external face of the main body (10), means for reinforcing the first tubular wall (11) in order to increase the stability of same when filling a container provided with a two-way valve equipped with the stem. According to the invention, the reinforcing means are constituted by a tubular insert (20) dimensioned so as to be able to be inserted into the annular channel (123) and fill, at least over a portion of the height of same, the space situated between the second bottom wall (14) and the lower portion of the through-hole or holes (124) of the second cylindrical wall (12).

IPC 8 full level

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