

Title (en)
Valve stem comprising a sealing layer

Title (de)
Ventilschaft mit Dichtungsschicht

Title (fr)
Tige de vanne comprenant une couche d'étanchéité

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Application
EP 10152425 A 20100202

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Abstract (en)
The present invention is directed to a stem (5) for a valve for dispensing pressurized fluids. The valve stem (5) comprises a hollow stem body (6) having a first open end (11), and a second end closed by a stem base (7) forming a flange, wherein at least the face of the flange adjacent said stem base (7) comprises an additional layer (8). The present invention is also directed to a valve comprising said stem (5) and towards a container for dispensing a pressurized fluid comprising a valve with said valve stem (5). The present invention is further directed to a method for producing said stem (5) for valve by means of dual injection molding.

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Citation (applicant)
• WO 2009042206 A1 20090402 - PRECISION VALVE CORP [US]
• WO 2006032061 A2 20060323 - CLAYTON CORP [US], et al

Citation (search report)
• [A] JP S58124257 U 19830824
• [A] WO 2005102867 A1 20051103 - DE SCHRIJVER ASTER [BE], et al
• [AD] WO 2009042206 A1 20090402 - PRECISION VALVE CORP [US]

Cited by
BE1027882B1; CN115427321A; EP2987749A1; WO2015148499A1; EP2818502A1; US9908994B2; US9724460B2; US10898637B2; WO2021228789A1; EP3050821A1; US10125886B2; US12006130B2

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