

Title (en)

THROTTLE VALVE AND METHOD OF FABRICATION

Title (de)

DROSSELVENTIL UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

ROBINET D'ÉTRANGLEMENT ET PROCÉDÉ DE FABRICATION

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Application

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Abstract (en)

[origin: WO2010123913A1] A valve has a body having a fluid passageway and an opening; a shaft-plate assembly comprising a shaft and a plate coupled to the shaft; and a cover secured to the body and covering the opening. The cover has a shaft bore that receives the shaft of the shaft-plate assembly. The shaft-plate assembly is rotatable within the fluid passageway. A method of manufacture of a valve includes providing a body having a fluid passageway and an opening; providing a shaft-plate assembly comprising a shaft and a plate coupled to the shaft; providing a cover comprising a shaft bore. The method further includes inserting the shaft of the shaft-plate assembly into the shaft bore of the cover; positioning the plate of the shaft-plate assembly within the fluid passageway through the opening; and securing the cover to the body.

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