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Abstract

WC-Cistern Filling Valve

The present invention relates to a WC-cistern filling valve comprising a liquid inlet assigned to a supply line, a liquid outlet assigned to the cistern, and a closing element which is assigned to a valve passage opening arranged between liquid inlet and outlet and which is switchable by a float in accordance with the liquid level in the cistern for opening and closing the valve passage opening. It is the object of the present invention to provide a low-noise WC-cistern filling valve. This object is achieved in that at least a portion of the liquid outlet is shaped as a thread in the flow direction downstream of the closing element in such a manner that liquid is discharged with a swirl from the liquid outlet to the cistern in the opened state of the closing element.

FIGURE 1