

Water purifying cartridge for empty pet bottle

ABSTRACT OF THE DISCLOSURE

The water purifying cartridge includes less than a flange member having a diameter substantially the same as an outer shape of a spout of an empty bottle and having a thickness portion screwed to fit, in water tight, to an inner portion of a screw cap when the screw cap inherently provided to the empty pet bottle is fitted to a thread portion of the empty pet bottle, a water charging and discharging mouth portion opened to a substantially central portion of the flange member, and a water purifying portion which is filled with one or two kinds or more of water purifying agents and an outer periphery of which is provided with meshes or clearances for passing water therethrough.

Fig. 1