# OIL TANK CLEANING BALL


## ABSTRACT

An oil tank cleaning ball serves for attracting metal impurities within an oil tank, and has a function of checking whether the oil tank is dirty. The oil tank cleaning ball comprises an enclosing body made of non-magnetic material, but the magnetic lines can pass through the enclosing body, an outer surface of the enclosing body being uneven and rough, having sags and crests so as to expand an area of the outer surface for attracting impurities; a magnetic metal sheet enclosed within and fixed by the enclosing body; the magnetic lines emitting from the magnetic metal sheet can pass through the enclosing body so as to attract the impurities within the oil tank. Amount of impurities on the oil tank cleaning ball is used to decide whether an interior of the oil tank is dirty.


Fig. 1