

A B S T R A C T

AN INERTIAL ROTATION SENSOR HAVING ITS SENSING ELEMENT
MOUNTED DIRECTLY ON THE BODY

The inertial rotation sensor comprises a body (10)
in which there are mounted sensing elements each
5 comprising a bell-shaped resonator secured facing
electrodes carried by an electrode-carrier stand (3), the
body (10) being made of a material having a coefficient
of thermal expansion close to that of the electrode-
carrier stand (3), and the electrode-carrier stand (3)
10 being secured directly on the body (10).

Selected Drawing: Fig. 1