

INDUCTIVELY COUPLED COIL AND INDUCTIVELY COUPLED APPARATUS USING THE SAME

Abstract

An inductively coupled coil comprises a plurality of respective branches with the same structure. The plurality of respective branches are coaxial and arranged symmetrically with respect to an axis. An inductively coupled apparatus which applies the inductively coupled coil comprises a reaction chamber and a dielectric window provided on the top of the reaction chamber. The inductively coupled coil is provided on the dielectric window and is connected to an RF source via an RF matcher.

Fig. 3