

GOLD ALLOY WIRE FOR WEDGE BONDING
AND USE THEREOF IN WEDGE BONDING

5

ABSTRACT OF THE DISCLOSURE

10 A gold alloy wire for wedge bonding, comprising 1 to
15 100 parts per million by weight of calcium (Ca), the
 remainder being gold and inevitable impurities, said gold
 alloy wire having a tensile strength of not less than
 33.0 kg/mm² and an elongation of 1 to 3%. The gold alloy
 wire has a gold purity of not less than 99.9% or further
 comprises 0.2 to 5.0% by weight of at least one element
 selected from the group consisting of Pd, Ag and Pt.

(Fig No. 2A, 2B, 2C and 2D)

THIS SHEET HAS BEEN REPLACED

This Sheet Has Been Replaced

