

ABSTRACT**SOLID IMMERSION LENS HOLDER AND IMAGE ACQUISITION
DEVICE**

A solid immersion lens holder 8 includes a first member 70
5 having a first opening 71 disposing a spherical face portion 6a therein so
that a part of the spherical face portion 6a protrudes toward an objective
lens 21 side and a second member 80 having a second opening 87
disposing a contact portion 6d therein so that a contact face 6f protrudes
toward a side opposite to the objective lens 21 side. The first member
10 70 includes three plate members 93 disposed on the objective lens 21
side with respect to the first opening 71. Each of the three plate
members 93 is provided with a protrusion portion 73 capable of
contacting the spherical face portion 6a.

15 Fig. 4