



# Barry Lawrence Ruderman Antique Maps Inc.

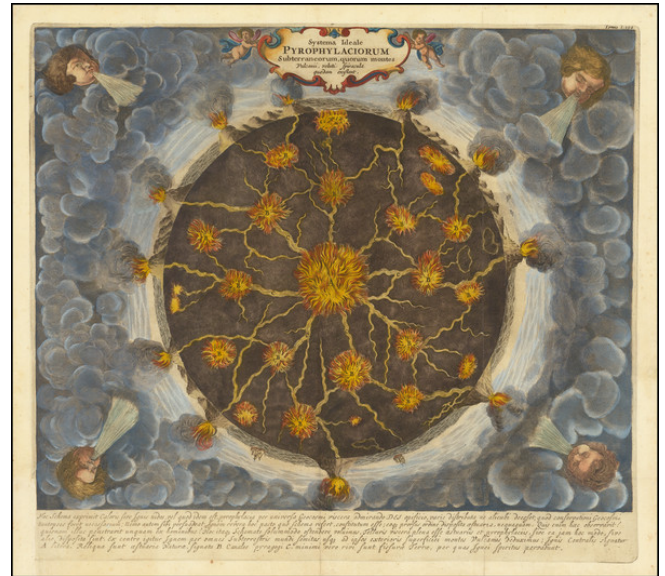
7407 La Jolla Boulevard  
La Jolla, CA 92037

www.raremaps.com

(858) 551-8500  
blr@raremaps.com

## Systema Ideale Pyrophylaciorum Subterraneorum quorum montes Vulcanii, veluti Spiracula quedam existant

**Stock#:** 66961  
**Map Maker:** Kircher  
**Date:** 1665  
**Place:** Nuremberg  
**Color:** Hand Colored  
**Condition:** VG+  
**Size:** 18.5 x 16 inches  
**Price:** SOLD



### Description:

Sectional view of the "subterranean" earth, showing internal magma and volcanic action at the surface, from Athanasius Kircher 's *Mundus Subterraneus*.

The image shows a cross-section of the earth' s interior with its magma core. The surface of the earth is shown with erupting volcanoes. The sphere is surrounded by clouds and four wind-heads

. Kircher, who lived in Rome, had been inspired by the tremendous earthquake that hit Calabria in 1638 and the volcanic eruption of Vesuvius in 1637. The volcanic system was in the core of the Earth, connected to the surface. This system was also connected with a hydrosystem causing the movement of water to and from the surface - hence ocean currents, earthquakes, tides, and more. The earth is surrounded by clouds and cherubs blowing.

Kircher was a Jesuit priest and contemporary of Galileo. His *Mundus Subterraneus*, an encyclopedic survey of the subterranean or "hidden" world was the first serious effort to describe the physical makeup of the earth, proposing theories (sometimes fantastic) in the areas of physics, geography, geology, and chemistry.

### Detailed Condition: