



# Barry Lawrence Ruderman Antique Maps Inc.

7407 La Jolla Boulevard  
La Jolla, CA 92037

[www.raremaps.com](http://www.raremaps.com)

(858) 551-8500  
[blr@raremaps.com](mailto:blr@raremaps.com)

## Le Monde Solaire / Notions de Cosmographie par Camille Flammarion et Naud Evrard

**Stock#:** 65891mb  
**Map Maker:** Flammarion  
**Date:** 1880 circa  
**Place:** Paris  
**Color:** Color  
**Condition:** VG  
**Size:** 37.7 x 51.5 inches  
**Price:** SOLD



### Description:

#### *An Exceptional Image of The Copernican Solar System Using the Pochoir Method*

A stunning unrecorded astronomical chart, comprising the work of a collaboration between a famed scientific thinker and author, a geographer, a wallpaper manufacturer, and an educational publisher.

The map is the work of Camille Flammarion, father of popular astronomy, and dedicated to Naud-Evrard, member of the geography society, editor of maps and globes.

This spectacular chart represents the Copernican model of the Solar System, with the eight known planets, the asteroid belt and a pair of comets orbiting the Sun (including sunspots). The map is surrounded by a rich architectural framework, including astronomical information such as the phases of the moon, theory of eclipses, distances of the planets from the sun, their dimensions and their masses, the sun and the land with four seasons and seasons of the year.



## Barry Lawrence Ruderman Antique Maps Inc.

7407 La Jolla Boulevard  
La Jolla, CA 92037

[www.raremaps.com](http://www.raremaps.com)

(858) 551-8500  
[blr@raremaps.com](mailto:blr@raremaps.com)

---

### **Le Monde Solaire / Notions de Cosmographie par Camille Flammarion et Naud Evrard**

The map also memorializes the names of the most famous astronomers from Copernicus to Le Verrier. A footnote specifies that 219 "asteroid planets" between Mars and Jupiter are then known, which allows us to date the map to the end of 1880.

The chart's visual impact is a result of its having been printed by the pochoir technique. Pochoir involves the use of a sequence of stencils to guide successive applications of color—usually layers of gouache, as here. "The pochoir process, characterized by its crisp lines and brilliant colors, produces images that have a freshly printed or wet appearance." (Smithsonian Libraries). Here, the impact of the technique is heightened by the treatment of the architectural border exclusively in shades of gray (en grisaille). The printers were the Hooch Brothers in Paris, better known as manufacturers of wallpaper, a field where the brilliance of pochoir was much in demand.

The publisher was Charles Delagrave (1842-1934), an educational publisher with a specialization in maps and atlases.

We note that the map was referenced in the *Catholic Literary Circular*, May 1882, in the Index of New Publications at p. 104. an Henri Le Soudier's *Bibliothèque Française*, under the work of Charles Delagrave, p. 43 (1895).

#### **Camille Flammarion**

Nicolas Camille Flammarion (1842 - 1925) was a French astronomer and author. He was a prolific author of more than fifty titles, including popular science works about astronomy, several notable early science fiction novels, and works on psychical research and related topics. He also published the magazine *L'Astronomie*, starting in 1882. He maintained a private observatory at Juvisy-sur-Orge, France.

#### **Rarity**

Not in OCLC or *Catalogue collectif de France*. We find no record of another example having appeared on the antiquarian market.

#### **Detailed Condition:**

Lined with linen and mounted on rollers, probably as issued. Some cracking and minor soiling, with one area reinforced on verso.