



Terrestrial and celestial globes, each with 12 hand-coloured engraved paper gores, over a wooden sphere, with metal points, brass meridian ring, wooden circular horizon ring, supported on four turned ebonized columns united by cross-stretchers under the turned base, with four bun feet.

A NUREMBERG ENLIGHTENMENT

[Terrestrial and celestial globe].

Author

BAUER, Johann Bernard.

Publication date

c.1810.

Publisher

Joh. Bernh. Bauer, Mechanicus,

Publication place

Nuremburg,

Physical description

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Dimensions

Diameter: 100mm (4 inches).

Notes

Biography

Johann Bernard Bauer (1752-1839) was a scientific instrument and globemaker working in Nuremberg, along with his sons Carl Johann Sigmund (1780-1857) and Peter Bauer (1783-1847). Johann is recorded as the engraver of a celestial globe by Georg Klinger in 1790; he also published some late editions of the Doppelmayr globes. His sons are best known for their miniature globes published for the educational market.

Geography

The globe offers a simple outline of the continents and four oceans are named. The “Antipoten of Nuremberg” is marked with “Vancovens In” at the north-west coast of America. Tasmania is labelled “Van Diemen Ld.” and is drawn as an island, which suggests a date of construction after 1805.

Astronomy

The stars are represented by different symbols but there is no magnitude label shown. The 48 Ptolemaic constellations are visible as well as three non-Ptolemaic constellations. Four of the southern constellations are drawn as well as those of Plancius, a few of those of Hevelius and six of Lacaille. However not all the southern constellations are labelled.

Bibliography

Provenance

Price:

Inventory reference: 15673