

AUCTION TEAM BREKER

NEWSLETTER

No. 31

No. 1 in »Technical Antiques« worldwide

Looking Forward...

In 1913 the *Scientific American* magazine sponsored an essay competition to select **the ten greatest inventions of the time**. The winning essay, penned by U.S. Patent Office employee William I. Wyman, proposed the electric furnace, followed by the gasoline-powered automobile in third, wireless telegraphy in sixth and the Nikola Tesla induction motor in eighth place.

What would the list of today's greatest inventions look like? A recent article in a British newspaper judged Bluetooth technology (2000), the Apple iPad (2010) and the Google driverless car (2012) amongst the top ten.

On 20 May 2017 Auction Team Breker will be hosting an Auction of Firsts

Up for sale are two landmarks of technology – instruments that have changed our time:

The "**Apple-1 Computer, 1976**". Who could have predicted that a personal computer invented by two Californian students would pave the way for today's most successful communications company?

Our May auction features the best-preserved example of an Apple-1 computer to have appeared on the market. Not only does this **Apple-1 (serial-no. 01-0073)** come direct from its original owner, a computer engineer from Berkeley, California, it is accompanied by an **archive of original documents**, including the preliminary operation manual, circuit diagrams and even notes of telephone calls with Steve Wozniak in 1977. This computer is logged as No. 14 in Willegal's Apple I Registry. **Estimate:**

€ 180,000 – 300,000 / US\$ 190,000 – 320,000



The 2nd giant rarity is a fantastic **Rasmus Malling-Hansen's "Writing Ball", 1867 – the world's first commercially produced typewriter.**

"Hurrah! The instrument has arrived at my house", wrote the German philosopher Friedrich Nietzsche to his sister on 11 February 1882 of the Writing Ball he had ordered from Denmark.

Reverend Rasmus Malling-Hansen, principal of Copenhagen's Royal Institute for the Deaf and Dumb, designed a unique ergonomic writing machine as a tool to help his handicapped students to "speak with their fingers". A precision, hand-built instrument with an almost organic form, only 38 examples are

thought to have survived, and of these the majority are of brass. Breker's auction will offer a very rare **'deluxe' nickel-plated version (No. 102)** which actually pre-dates several of the numbered examples in brass and was presumably made for more sophisticated scientific use in a laboratory or in tropical climates. **Estimate: € 70,000 – 90,000 / US\$ 75,000 – 96,000.**



The 2017 Auction Dates

»Photographica & Film«

25 March 2017

23 September 2017

(Closing date: 1 July '17)

»Office Antiques«

»Science & Technology«

»Fine Toys & Automata«

20 May 2017

(Closing date: 15 March '17)

11 November 2017

(Closing date: 1 Sept. '17)

Consignments are welcome at any time!

Whether you are considering selling a single item or an entire collection, we would be pleased to provide a free auction estimate from a list or photographs. We are always happy to talk to past and present collectors by telephone, letter, fax or e-mail.

Catalogue order form: please see overleaf!

2017 Preview

»Photographe à Verres Combinés«, c. 1857

By Charles Chevalier, Paris.
Focal length approx. 25 cm.
Estimate: € 2,000 – 3,000 /
US\$ 2,100 – 3,200



Rare »Contura« Stereo Camera, 1955

Stereo Corporation, USA.
Only 130 examples made.
Estimate: € 2,000 – 2,500 /
US\$ 2,100 – 2,700

The 141st Specialty Auction »Photographica & Film«

25 March 2017

*Featuring early cameras, optical toys,
photography and 35 mm classics.*



Minnigraph, c. 1915

Levy-Roth, Berlin. The first
35mm camera in Europe.
Estimate: € 2,500 – 3,500 /
US\$ 2,700 – 3,700



Dallmeyer »Septac 1,5/2 in.«, c. 1950

Dallmeyer, London. Camera mount ring Ø 38 mm.
Estimate: € 15,000 – 20,000 / US\$ 16,000 – 21,200



Kinematador No. 790, 1897

By Ernst Plank. Hand-cranked mechanism.
Estimate: € 3,000 – 4,000 / US\$ 3,200 – 4,200



Leica M7 »Test Camera Germany«

With Summicron-M 2/35 mm
ASPH –
Estimate: € 2,500 – 3,500 /
US\$ 2,700 – 3,700



NASA Hasselblad MKWE No. 284, c. 1985

With Biogon 4,5/38 mm –
Estimate: € 7,000 – 10,000 / US\$ 7,400 – 10,600



French Stereo Nude Daguerreotype, c. 1845

From the collection of royal court photographer, Peter Elfelt (1866–1931). Original seal.
Estimate: € 7,000 – 9,000 / US\$ 7,400 – 9,500



»Wet-Plate Sliding Box Camera«, c. 1864

With Jamin & Darlot Lens. –
Estimate: € 2,000 – 3,000 / US\$ 2,100 – 3,200

See additional highlights on our website at www.Breker.com

142nd Specialty Auction
»Science & Technology«
»Mechanical Music«
»Fine Toys«

20 May 2017

Featuring scientific and technical instruments, fine mechanical music and automata.

Just are a few of the highlights of our Spring sales, which includes a single-owner collection of **early radio equipment and talking machines** as well as **mechanical music, fascinating physical demonstration equipment and rare office antiques.**

We look forward to assisting old and new customers at the preview.



'Klingsor' Resonance Gramophone, c. 1910

By Krebs & Klank, Hanau.
 With waltzing figures.
 Estimate: € 2,500 – 4,000 /
 US\$ 2,700 – 4,300



Rare Original Terracotta Symphonion 'Gambirinus' Figure, c. 1897

With provenance from its original establishment
 Estimate: € 3,000 – 5,000 /
 US\$ 3,200 – 5,300



Orchestral Musical Box with Mandarin Automata for the Chinese Market, c. 1880
 Estimate: € 10,000 – 15,000 /
 US\$ 10,700 – 16,000



Extremely Rare 'Certa' Adding Machine with 9 Keys, 1929 – Sister of Famous 'Addix'

With manual and original guarantee.
 Estimate: € 3,000 – 5,000 /
 US\$ 3,200 – 5,300



Senior Monarch Gramophone, c. 1905

Gramophone & Typewriter Ltd., London.
 Estimate: € 1,500 – 1,800 /
 US\$ 1,600 – 1,900

'Melba Deluxe' Art-Nouveau Gramophone Pedestal, c. 1905

Gramophone & Typewriter Ltd., London
 Estimate: € 1,500 – 2,000 /
 US\$ 1,600 – 2,100



»IMF Transcription 300« Turntable, c. 1975

One of the rarest record players.
 Estimate: € 4,000 – 6,000 /
 US\$ 4,300 – 6,400



Group of Physical Demonstration Instruments

From a single-owner collection.
 Estimates from: € 200 – 800 / US\$ 210 – 900



H.M.V. Monarch Gramophone, c. 1905

By Deutsche Grammophon Aktien Gesellschaft
 Estimate: € 1,500 – 2,000 /
 US\$ 1,600 – 2,100



'Vendeur de Fruits' Musical Automaton by Gustave Vichy, c. 1880

Estimate: € 25,000 – 30,000 /
US\$ 26,800 – 32,100



Selection of Radio Loudspeaker Horns, 1920s

Estimates from: € 300 – 1,000 / US\$ 320 – 1,100



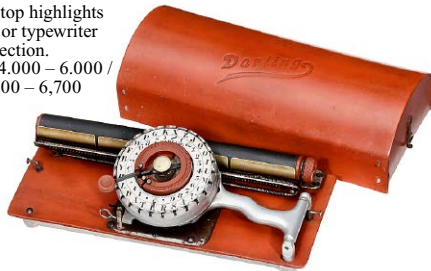
'Ernest the Poet' Musical Automaton

Michel Bertrand & the Atelier Vichy
Estimate: € 10,000 – 15,000 /
US\$ 10,700 – 16,000

»Darling«, 1911

One of the top highlights in any major typewriter collection.

Estimate: € 4,000 – 6,000 /
US\$ 4,500 – 6,700



H.M.V. Monarch Gramophone with Oak Petal Horn, c. 1910

Estimate: € 1,500 – 2,000 /
US\$ 1,600 – 2,100



'Monkey Schoolmaster' Musical Automaton by Jean-Marie Phalibois, c. 1878

Estimate: € 8,000 – 12,000 /
US\$ 8,600 – 12,800



Musical Automaton Picture Clock by Xavier Tharin, c. 1870

Estimate: € 10,000 – 15,000 /
US\$ 10,700 – 16,000



Imposing Black Forest Musical Clock, c. 1890

With cuckoo and musician to announce the hours.
Estimate: € 2,000 – 3,000 /
US\$ 2,100 – 3,200



Atwater Kent Radio with Horn Loudspeaker, c. 1923

Estimate: € 1,200 – 1,500 / US\$ 1,300 – 1,600



Extremely rare »Symphonion« 11 ¼-inch Twin-Disc Musical Box, 1905 and later

Estimate: € 12,000 – 18,000 / US\$ 12,800 – 19,300



Monarch Gramophone with Mahogany Horn, c. 1907

By Gramophone & Typewriter Ltd., London.
Estimate: € 1,000 – 1,500 / US\$ 1,100 – 1,600



»Orpheus«, the Largest Table Disc Musical Box, c. 1900

With matching stand.
Estimate: € 12,000 – 16,000 /
US\$ 12,700 – 17,000



»Orphenion« No. 106 Disc Musical Box, c. 1900

By Bruno Rückert, Leipzig.
Estimate: € 15,000 – 18,000 /
US\$ 15,900 – 19,000



Geophone BC 2001 Radio, 1922

By General Electric Co., London
Estimate: € 1,500 – 1,800 / US\$ 1,600 – 1,900



Vintage Table Football Game, c. 1940s

Model Catalán, Spain.
Estimate: € 3,000 – 5,000 / US\$ 3,200 – 5,300

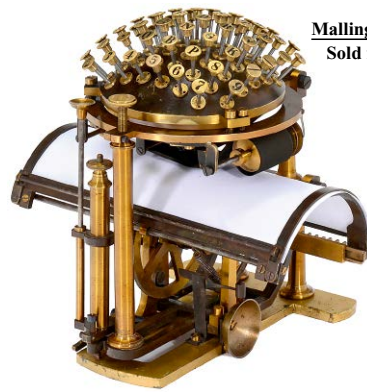
... and many more!

Looking Back...

In addition to looking ahead, Auction Team Breker is pleased to present highlights from its 29th year of successful specialist sales of 'Technical Antiques' in 2016.

From a comprehensive European collection of historic early typewriters came a fine example of the world's first commercially built writing machine, **Malling-Hansen's 'Writing Ball'** from 1867 at almost € 123,000 / US\$ 137,800. Also included was its principal competitor, the attractively decorated **Sholes and Glidden typewriter**, invented by Christopher Latham Sholes from Milwaukee, Wisconsin, and built by E. Remington & Sons of New York, for € 29,500 / US\$ 33,000.

Disc musical boxes again proved particularly popular. In the November 2016 auction a rare original terracotta **Symphonion 'Gambrinus'** (Belgian Beer King), c. 1897 with provenance, letters and photographs from the original inn where he had held court for over 100 years, brought € 24,600 / US\$ 27,300. A no less regal **Symphonion 'Eroica'**, c. 1895 triple-disc hall clock commanded € 43,000 / US\$ 47,700.



Malling-Hansen 'Writing Ball', 1867
Sold for: € 123,000 / US\$ 137,760



'Sholes and Glidden' Typewriter, 1873
E. Remington & Sons, New York.
Sold for: € 29,500 / US\$ 33,000



'Enigma' Cyphering Machine, 1944
Heimsoeth & Rinke, Berlin.
Sold for: € 123,000 / US\$ 137,760



Symphonion Terracotta 'Gambrinus', c. 1897
Sold for: € 24,600 / US\$ 27,300



Singing Bird Box with Fusee Movement, c. 1830
Rochat Frères, Geneva
Sold for: € 27,000 / US\$ 30,200



'Eccentric Clown' Automaton, c. 1895
Gustave & Henry Vichy, Paris
Sold for: € 46,700 / US\$ 51,900



'Answer Game' Calculating Robot, 1963
Ischida, Japan
Sold for: € 2,200 / US\$ 2,500



Comet Aeroplane Tippeco, Germany
Sold for: € 3,450 / US\$ 3,800



Ormolu Singing Bird Cage, c. 1890
Bontems, Paris
Sold for: € 14,750 / US\$ 16,500



'Autofono' Jukebox Forerunner, 1923
Oberlin Smith, Bridgeport.
Sold for: € 117,000 / US\$ 131,000



Symphonion 'Eroica' Triple-Disc Musical Hall Clock, c. 1895
Sold for: € 43,000 / US\$ 47,700

In the grand "Photokina Auction" of Photographica and Film in Sept. 2016, early wood-bodied cameras, brass-bound lenses, classic Leicas and scarce stereo formats continued to create a stir. Highlights included a **custom-built Leica stereo CL** for nearly € 19,700 / US\$ 22,100 and a sliding box **Daguerreotype camera** with Lerebours lens, both of which brought € 8,600 / US\$ 9,600.



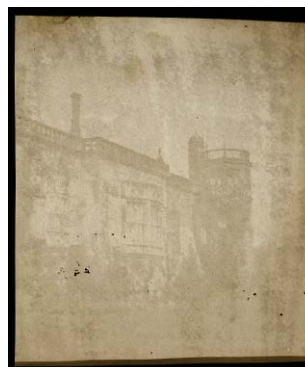
Märklin 5081/57 Submarine, c. 1930
Near-mint condition.
Sold for: € 8,000 / US\$ 9,000



'Paon Marchant' Automaton, c. 1910
Roulet et Decamps, Paris
Sold for: € 11,000 / US\$ 12,300



Custom-built Leica Stereo CL, c. 1980
Kato, Düsseldorf / Leitz, Wetzlar
Sold for: € 19,700 / US\$ 22,100



Photogenic Drawing of Lacock Abbey, May 1839
Sir William Henry Fox Talbot, England
Sold for: € 14,750 / US\$ 16,700



Sliding Box Daguerreotype Camera, c. 1850
With Lerebours lens
Sold for: € 8,600 / US\$ 9,700

**ALL CATALOGUES
IN FULL COLOUR!**

Catalogue Orders and Subscriptions

Fully illustrated bilingual (English + German) colour catalogues are available for our specialty auctions with photographs and expert descriptions, dates, estimated prices and realized price lists (internet + next catalogue) for every lot. They are sought-after as reference books and price guides worldwide.

Catalogues and realized price lists for some earlier auctions are still available! **If you are interested in previous auction catalogues, please ask for our list.**

To receive your catalogue, please use our 2017 subscription form.

»Photographica & Film«

- Annual subscription 2017 (2 catalogues) € 50.-/overseas € 65.- (approx. US-\$ 72.-)
(Auctions 25 March + 23 Sep. 2017)
- Single catalogue for _____ € 28.-/overseas € 37.- (approx. US-\$ 40.-)
(Date)

»Office Antiques«

»Science & Technology«

»Fine Toys, Tin Toys, Automata & Model Trains«

Joint catalogue

- Annual subscription 2017 (2 catalogues) € 50.-/overseas € 65.- (approx. US-\$ 72.-)
(Auctions 20 May + 11 Nov. 2017)
- Single catalogue for _____ € 28.-/overseas € 37.- (approx. US-\$ 40.-)
(Date)



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