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# **Heritage of Chubb Locks**

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Chubb Improved Patent Safe Lock



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This booklet is a special version/extraction from our main multi-volume work 'The History of Locks' and is intended to accompany the History of Locks Museums' permanent display at Fordingbridge Museum, Fordingbridge, Hampshire, UK.

Both the content of this booklet and the artefacts on display are periodically updated/exchanged and a new edition published reflecting the updated showcases.

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#### Acknowledgements

With all endeavours', especially one of this magnitude, this one could not have succeeded without the small army of friends, helpers, supporters', members, interns and curators of **The History of Locks Museum.** They have been recording, compiling and documenting and otherwise preserving the wonderful world of **Chubb Locks** to all these people we are very grateful for your input.

Very special thanks to the Trustees of Fordingbridge Museum for hosting the cabinets, taking up valuable space in an already interesting and packed museum.

I would also like to thank Peter Gunn and Paul Souber, both former employees of Chubb, for their donations of Chubb artefacts; and also to Mike Fincher, a lifelong collector/researcher of Patent locks, for his donation of Chubb Detector and Patent locks.

So to all those that have helped in some way we are forever grateful; but also not least to those that visit for without visitors the effort is purely academic.

## **Preamble**

Its Human nature to err...

Locks are one way man has devised to attempt to modify human behaviour.

This display celebrates two local brothers who were passionate about improving locks, and by so doing helped to improve the lives of his fellow man.

## **Introduction to the Chubb Heritage Display**

This pamphlet records in more detail the actual artefacts on display. Representative selections of artefacts are displayed, most with vision panels or partly disassembled facilitating viewing the patent or feature of the item. The items are also recorded here which more fully describes the artefact, you are welcome to record/update the records with your own additional facts for incorporation in future updates. (see back page for our contact info)

### **Catalogue of Exhibits**

This section is in artefact numerical order to facilitate quickly finding the relevant notes to items on display. The display features a selection of Chubb locks from soon after their inception in 1819 to 1999 when the company was acquired by Assa Abloy.

There are far more Chubb artefacts in our collection than can be displayed therefore the exhibit is periodically changed or updated; this also corresponds with a new edition of this pamphlet. We hope you enjoy the selections featured here. You are welcome, even encouraged, to mark up the records with missing or additional information

KEY	TO ABREVIATIONS
Art No.	Artefact number
Class	main classification
CoR:	country or region
FDL:	found date & location
FM-	Fordingbridge Museum
Hz:	hazards
JMF-	formally: Mike Fincher Collection
KID	keeper ID number
Loc	location
Mt:	materials
PFC-	formally: Peter Frima Collection
Ref No.	former ID number(s)
Sn:	serial number
Sz:	size
THC-	The Heritage Collection
Wt:	weight

for inclusion in future editions (our contact details are on back page).

Art No.	Image	Class/Title: Serial number: Country or Region: Size: Materials: Weight: Hazards: FdL: Found date/location Description/Notes/Provenance.	Date	Loc
325	CHUBO E SON'S SUDDIFFERENCE CONTROL OF THE CONTROL OF T	Badge: Safe. CoR: England. Sz: 127 x 94mm. Mt: pressed brass. Wt: 56g. Reads: Chubb & Son's Lock & Safe Compy. Limd. 128 Queen Victoria St. London. Typically found on book/ledger safes.	19 <sup>th</sup> century	THC-
408		Lock: Detector, Improved Patent. Sn: 5925. CoR: England. Lock Sz: 253 x 158 x 38mm (plus 25mm bolt throw). Mt: steel, brass. Wt: 4.75kg. Key Sz: 175mm. Mt: steel. Wt: 140g.	19 <sup>th</sup> century 1826/6/21	THC-
434		Lock: Sn: 1794792. CoR: England. Lock Sz: 95 x 92mm (plus 8mm bolt throw). Mt: iron, steel, brass, bronze. Wt: 698g. Key Sz: 72mm. Mt: steel. Wt: 14g. A 7 lever safe lock, made by Chubb locksmith Walter Evans, fully false notched and gunpowder proof.	20 <sup>th</sup> century 1926	THC-
739		Lock: Gunpowder Proof X-Y Style. Sn: 662806. CoR: England. Sz: 101 x 90 x 26mm. Mt: iron, brass. Wt: 946g. A 6 lever gunpowder proof lock, note the hardened plate protecting the lever pack with grooves to vent explosive gases. With key escutcheon.	19 <sup>th</sup> century 1873	THC-

Art No.	Image	Class/Title: Serial number: Country or Region: Size: Materials: Weight: Hazards: FdL: Found date/location Description/Notes/Provenance.	Date	Loc
745		Badge: safe. CoR: England, London. Sz: 128 x 52mm. Mt: pressed brass. Wt: 24g. Typically found on the inside of safe door or deed/cash box lid.	19 <sup>th</sup> century	THC- FM-
845		Lock: Detector, Definitive. Sn: 1099913. CoR: England Sz: 153 x 113. Mt: brass. Wt: 1.615kg. An all brass rim deadlock, with 5 levers.	19 <sup>th</sup> century 1886/08/25	THC-
942	MESTMINSTER LIMITED BANK	Lock: Night Safe Wallet. CoR: England. Sz: 158 x 175mm. Mt: leather, brass, steel. Wt: 457g. With two key holes, one individual key used by the customer, the other, a common key, used by the bank cashier.	20 <sup>th</sup> century	FM-
1119		Lock: Detector, Improved Patent. Sn: 37926. CoR: England, London Sz: 61 x 70mm. Mt: brass, iron. Wt: 189g.	19 <sup>th</sup> century 1838	THC- FM-
1122		Lock: Detector, New Patent. Sn: 138847. CoR: England, London. Sz: 89 x 42mm. Mt: brass, steel. Wt: 182g. 4 lever box lock. Note the extensions to the levers; this was to prevent access to the detector with a wire hook inserted through the keyhole, a technique exposed by one of Chubbs own workmen.	19 <sup>th</sup> century 1843/12/22	THC-
1125	2 30 (AB-)	Lock: Detector, New Patent. Sn: 122567. CoR: England, London. Lock Sz: 117 x 127mm. (excluding bolt extension, 45mm when locked). Mt: iron, brass. Wt: 960g Key Sz: 81mm. Mt: steel. Wt: 32g Safe Lock with Double pocketed levers.	19 <sup>th</sup> century 1843/02/28	THC-
1130	PER I	Lock: Detector, New Patent. Sn: D29579. CoR: England, London. Sz: 154 x 112mm. Mt: steel, brass. Wt: 1.244kg. Rim Dead Lock with 5 levers.	19 <sup>th</sup> century	THC- FM-

Art No.	Image	Class/Title: Serial number: Country or Region: Size: Materials: Weight: Hazards: FdL: Found date/location Description/Notes/Provenance.	Date	Loc
1714		Lock: Detector, Definitive. Sn: 1782450. CoR: England Sz: Mt: steel, brass. Wt: 422g.  Detector deadlock, S24 marked on forend indicates suited (wards). This example with a decoratively fretted vison panel and features the definitive detector, false notches and a barrel & curtain.	20 <sup>th</sup> century 1922/2/22	THC-
1899		Lock: Mortice Deadlock. Sn: 1168109. CoR: England. Sz: 78 x 121mm. Mt: steel, brass. Wt: 535g.  Definitive Detector Lock, 4 levers and brass bushed.	19 <sup>th</sup> century 1889/3/25	THC-
1900		Lock: Mortice Night Latch. Sn: 619566. CoR: England. Sz: 78 x 131mm. Mt: steel, brass. Wt: 508g.  A mortice night latch featuring the definitive detector, and barrel & curtain.	19 <sup>th</sup> century 1870/8/25	THC- FM-
2500		Lock: Safe deposit box, 702.  CoR: England.  Sz: 95 x 41mm (plus 11mm bolt throw). Mt: brass. with a renters key marked 'Chubb 122'  Typical of the type used in the 'Hatton Gardens' deposit boxes.	20 <sup>th</sup> century 1960's	THC FM-
2863	- CANDON	Badge: safe plate. CoR: England. Sz: 119 x 52mm. Mt: cast brass. Wt: 57g. Reads: "Chubb London" and "No. 40" cast in back. One of the earliest Chubb safe badges.	!9 <sup>th</sup> century 1840/1860's	THC-
3190		Lock: Detector, Definitive. Sn: 1158237. CoR: England. Sz: 70 x 60mm, (plus 8mm bolt throw). Mt: brass, steel. Wt: 259g. The cap has a later cut vision panel.	19 <sup>th</sup> century 1888/11/07 Victorian	THC-

Art No.	Image	Class/Title: Serial number: Country or Region: Size: Materials: Weight: Hazards: FdL: Found date/location Description/Notes/Provenance.	Date	Loc
3705		Padlock: 1K21, cutaway.  CoR: England.  Lock Sz: 73 x 102mm. Mt: steel, brass. Wt: 838g.  Key Sz: 50mm. Mt: steel. Wt: 12g.  Marked: 679. Salesman's sample, this one from Paul Souber, Chubb rep during the eighties.	20 <sup>th</sup> century 1976	THC-
4372		Lock: Combination Night latch. Sn: 601497. CoR: England. Body Sz: 102 x 85mm (plus 20mm bolt head). Mt: steel, brass. Wt: 778g. Also marked with Prince of Wales feathers. A 5 lever lock where the levers extend to form the bolt head, functions like a traditional night latch.	19 <sup>th</sup> century	FM-
4376		Lock: Detector. Sn: 663749. CoR: England. Case Sz: 102 x 92mm. Mt: steel, brass. Wt: 851g. Rim nightlatch with definitive detector.	19 <sup>th</sup> century	THC-
5035	CHUEB STATE THAT IS NOT THE PARTY OF THE PAR	Badge: Safe plate. CoR: England. Sz: 129 x 86mm. Mt: brass. Wt: 123g.	19 <sup>th</sup> century	THC- FM-
5036	CHURDS - STATEMENT OF THE PROPERTY OF THE PROP	Badge: Escutcheon. CoR: England. Sz: 38 x 45mm. Mt: brass. Wt: 47g.	19 <sup>th</sup> century	THC- FM-
5037		Lock: Detector Definitive. Sn: 321450. CoR: England. Lock Sz: 103 x 127mm (plus 50mm bolt extension). Mt: steel, brass. Wt: 870g. Key Sz: 81mm. Mt: steel. Wt: 29g. Safe lock with definitive detector also featuring false notches and a curtain. Holes in the case (not visible) vent explosive gases from gunpowder.		THC-
5039		Lock: Channel.  CoR: England.  Lock Sz: 82 x 101mm. Mt: brass. Wt: 934g.  Key (carry stem): 70mm. Mt: steel. Wt: 19g.  A 7 lever safe, in the Channel lock series, lock with features to inhibit the contemporary practice of	20 <sup>th</sup> century	THC-

Art No.	lmage	Class/Title: Serial number: Country or Region: Size: Materials: Weight: Hazards: FdL: Found date/location Description/Notes/Provenance.	Date	Loc
5041		hardware modification to facilitate illicit opening.  Lock: Manifoil Mk IV Sn: C352592. CoR: England Body Sz: 82mm dia. x 32mm. Mt: brass, steel, zinc alloy, lead.  Dial Sz: 97mm dia. x 40mm. Mt: brass, steel, plastic, lead.  This lock, a Government Restricted high security lock, includes features that countered both real and perceived threats.	20 <sup>th</sup> Century 1993	THC-
5042	CHUBB	Time Lock: 7L10, 2 wheel, 120 hour Sn: 12965. CoR: England. Sz: 174 x 154 x 75. Mt: brass, steel, stainless steel. Wt: 6.75kg. Wagon Wheel style One of the last mechanical models before the digital age.	20 <sup>th</sup> century 1960's	THC-
5043		Lock: Vault.  COR: England.  Sz: 112 x 82 x 38mm (plus 34mm bolt head extension). Mt: brass. Wt: 1.633kg.  A vault lock of the 70's and 80's. These locks had keys with detachable slip bits; the rational was that depending on the strongroom door quality and therefore door thickness the stem was of a length to suit. It was not practical for key holders to carry these very long keys around therefor the bit part could be removed and kept on a short holder stem. These stems could be up to 500mm or more!	20 <sup>th</sup> century	THC-
5044		Lock: Grill Gate. CoR: England. Lock Sz: 152 x 152mm (plus 42mm bolt throw). Mt: steel, brass, bronze. Wt: 2.339kg. A 7 lever lock for the inner or day door of a strongroom.	20 <sup>th</sup> century 1975	THC-
5045	P. E. L.	Lock: Grill Gate. CoR: England. Lock Sz: 152 x 152mm (plus 42mm bolt throw). Mt: steel, brass, bronze. Wt: 2.321kg. Two 5 lever heavy deadlocks in one case, used on the day door of a strongroom. This example creatively fretted.	20 <sup>th</sup> century	THC-

More information on Chubb can be found in the reference books:
MLA-HoL History of Locks (book located in the MLA Heritage Room Rugby)

HoL Global Catalogue v1 & v2 (books located in Bournemouth)

The History of Locks Museum Archive

The MLA-HoL Reference Library

All locations have a selection of free topical leaflets.



The History of Locks Museum is constantly searching and researching historic locks – do contact us if you can add to this heritage

Your feedback is welcomed

For further information about the History of Locks Museum its Collections and Archive contact Curator Brian Morland <a href="mailto:curator@emorlands.com">curator@emorlands.com</a>
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The History of Locks Museum maintains permanent displays at:-

#### Fordingbridge Museum, Fordingbridge, Hampshire, UK.



Fordingbridge, the birthplace of the famous Chubb brothers, Charles and Jerimiah, this display features Chubb locks from the early years to those of the recent past. **Opening times:** Easter to the end of October. Mon-Sat 11am - 4pm. Closed on Sundays, except on Bank Holiday weekends. **Tel:** 01425 655222 **email:** info@fordingbridgemuseum.co.uk

**Address:** Fordingbridge Museum Trust, King's Yard, Salisbury Street, Fordingbridge, Hampshire, SP6 1AB

#### The Heritage Room, Master Locksmiths Association HQ, Rugby UK.



There are several hundred artefacts on display from the 2<sup>nd</sup> century AD to the recent past. There is also a special extraction of the Global Catalogue giving more information about the items on display together with a small reference library. **Opening Times:** 10am - 4pm weekdays (excluding bank holidays). Also the Heritage Room opens once a month on a Saturday, 10am – 4pm when curator Brian Morland is present with the computerised Archive, **email** <u>curator@emorlands.com</u> for the next open day. **Address:** 1 Prospect Park, Valley Drive, Rugby, CV21 1TF