

MS 127

Lantern Slides of Perkins' Engine & High Pressure Boilers.
[In lid of box is list of slides. Descriptions below have been taken from the slides themselves when they bear one, otherwise from this list when it seems to be accurate]

- 1 Jacob Perkins [aged c. 59]
- 2 Jacob Perkins' suspension bridge over the Merrimac, Newburyport [cracked]
- 3 ---- " ----
- 4 Jacob Perkins' uniflow engine
- 5 Uniflow compound steam engine - Jacob Perkins' patent 1827
- 6 Jacob Perkins' engine and boiler
- 7 Jacob Perkins' high pressure boiler
- 8 Angier March Perkins
- 9 A. M. Perkins' high pressure boiler
- 10 Loftus Perkins' one wheel tractor & trailer with his patent wheel
- 11 [- ? - similar to 44]
- 12
- 13 Perkins' steam pipe oven, (?) bushel, with iron case. 1866
- 14 Engine S.Y. '*Emily*' 80 I.H.P.
- 15 Boiler casing S.Y. '*Emily*'
- 16 Loftus Perkins' high pressure boiler
- 17 Steam yacht '*Emily*' at Westminster
- 18 S.Y. '*Anthracite*' engined on the Perkins system. 1880
- 19 S.Y. '*Salamander*' fitted with machinery ex-S.Y. '*Anthracite*'
- 20 1st portable steam oven, 1866. With Mr Loftus Perkins
- 21 Loftus Perkins' compound eng. built for Spratt's Biscuit Co. now at Betchworth
- 22 Condensing tram-locomotive, by Mr Loftus Perkins
- 23 Engine S.Y. '*Wanderer*' built by Robt. Steele & Co.
- 24 Winding engine, gypsum works, Battle 50 I.H.P.
- 25 [Perkins factory engine?]
- 26 Perkins engine, built for Smith's boot factory
- 27 Loftus Perkins' factory engine, Robert Steele & Co., Greenock

- 28 Loftus Perkins' yacht engine - 20 I.H.P., Forrest & Son
- 29 Loftus Perkins' factory engine - 50 I.H.P., Greenwood & Batley
- 30 Loftus Perkins' factory engine - 40 I.H.P., A.M. Perkins & Son, Seaford St.
- 31 Factory engine, gypsum works. 200 I.H.P. 1879
- 32 Perkins' exhibit. Health Exhibition, Sth. Kensington, 1884
- 33 Fairlie-Perkins locomotive - longitudinal section and elevation
- 34 Proposed Perkins' patent high pressure locomotive for the L. & N. W. Rly
- 35 Last portrait of Loftus Perkins in carriage at Franks Hall. 1888
- 36
- 37
- 38 Dynamo engine, Mr King
- 39
- 40 Dynamo engine condenser, Mr King
- 41 Dynamo boiler, Mr King
- 42 ---- " ----
- 43 [Similar to 38]
- 44 [- ? - similar to 11]
- 45 Ludlow Perkins' sealed tube boiler
- 46 Ludlow Perkins' boiler & compressor

Inv.no. 1988-701