Basic Detail Report



Straight valve trumpet, B-flat, A

Date

1895-1897 ca.

Primary Maker

Robert Schopper

Description

Brass, German silver, straight, two parts (leadpipe/valve segment; separate bell), bell slide with ligature screw, three mechanical linkage top-action rotary valves (1, ½, 1½) with stop arm and spiral-spring return, windway 1-2-3. Inspired by increasing interest in historical repertoire towards the end of the 19th century, Robert Hermann Schopper (1859-1938) created this straight trumpet model in various keys, calling it angle trumpet (Engelstrompete or Cheruskertrompete). It was intended for use in historical concerts. The design was protected by Deutsches Reichs Gebrauchsmuster no. 33769 (German Registered Design), issued on November 19, 1894. Schopper displayed instruments of this design at the Saxon-Thuringian Trade Exhibition in Leipzig in 1897, as reported in Zeitschrift für Instrumentenbau, 17 (1896–97): 847. Between 1893 and 1897, Schopper made close to one hundred Engelstrompeten using a rotary-valve action that was inspired by the American top-action rotary valve.

Dimensions

Height and tube length: 1397 mm Height bell: 620 mm Bore diameter (initial, minimum, tuning slide, valve slides): 11.2 mm, 10.2 mm, 11.1 mm, 11.2 mm Bell diameter: 151 mm