

Basic Detail Report



Cornet, B-flat, low pitch

Date

1901-1905 ca.

Primary Maker

Buescher Band Instrument Company

Description

Silver-plated brass, partially gold-plated, mother-of-pearl finger buttons, double loop in unaligned S-formation, two tuning slides (first and second bows, quick-change pushrod removed), now fixed leadpipe (originally removable shank), three Périnet valves (1, 1/2, 1 1/2), top-sprung, spring inside hollow stem, alignment by three unequal lugs on spring anchor plate, pistons of nickel-plated brass in three different lengths: short (third valve), medium (first valve), long (second valve), single water key at first tuning slide, windway 1-3-2 Design follows U.S. patent no. 670,365, applied for by Ferdinand A. Buescher of Elkhart, Indiana, on October 20, 1900, and granted March 19, 1901.

Dimensions

Height: 315 mm Tube length: 1347 mm Bore diameter (initial, minimum, first tuning slide, second tuning slide, valve slides): 9.8 mm, 9 mm, 11.1 mm, 11.7 mm, 11.7 mm (0.459 inches) Bell diameter: 123 mm