

below the head operating the lower C sharp; this head is attached to a key barrel connected by a bridge-piece with another key barrel to which is attached the closing cup, always held raised by a needle spring.

8. A saxophone or like key wind instrument as claimed in claims 5, 6, & 7 characterized by that in the prolongation of the heads there is provided another head operating directly through a key barrel a cup closing the lower B flat hole and held always depressed by a suitable needle-spring.

9. A saxophone or like key wind instrument as claimed in claim 1, wherein there is provided an operating mechanism allowing the B flat to be sounded wherein the cup is soldered to the point of a lever arm movable about a spindle, the opposite end of which is located under a connecting piece attached to the key barrel upon which is soldered the arm of the lever carrying the cup closing the hole of C.

10. A saxophone or like key wind instrument as claimed in claim 1 wherein there is provided an operating mechanism allowing the upper D to be sounded, the cup being attached to the end of a key attached to a lever, attached to a key barrel, the opposite end of which is subjected to the action of one or other of two connecting pieces attached respectively to the key barrels upon which are fixed the C cup and the B flat cup, said cup is always held closed

by a connecting piece acting upon the end of the key and attached to a key barrel operated by a head, said operating mechanism being combined in such way that by acting upon the C key and the upper D cup being raised, this latter is depressed simultaneously with that of B flat.

11. A saxophone or like wind instrument as claimed in claim 1 wherein there is provided on each hole a cup pierced at its centre with a calibrated aperture covered by a solid plate, the two cups being attached to independent key barrels and capable of being operated either separately from each other or together so as to emit at will the natural note or that of the octave above.

12. A saxophone or like key wind instrument as claimed in claim 1 provided with an arrangement of combined mechanisms, which render it possible that only one hole is closed below the hole by which the note is emitted.

13. A saxophone or like key wind instrument constructed and operating substantially as described with reference to the drawings.

Dated the 20th day of December, 1927.

(Signed)

F. W. LE TALL,
Chartered Patent Agent,
2, Norfolk Street, Strand, London, W.C.
Agent for the Applicant.