

ing member supported for sliding movement within the box and contacting with the wing, automatic means for moving the sounding member in one direction and for maintaining the same in contact with the wing, and means extending exteriorly of the box for manually moving the sounding member in the opposite direction, said wing being integrally formed with the sound board.

10 5. A device of the class described comprising a sound box, a sound board therein provided with an outstanding wing, a sounding member supported for sliding movement within the box and contacting with the 15 wing, said wing being inclined, automatic means for moving the sounding member in one direction and for maintaining the same in contact with the wing, and means extending exteriorly of the box for manually 20 moving the sounding member in the opposite direction.

6. A device of the class described comprising a sound box, a sound board therein provided with an outstanding wing, a sounding member supported for sliding movement within the box and contacting with the wing, the marginal portion of said wings being arranged on a curvature, automatic means for moving the sounding member in one direction and for maintaining the same in contact with the wing, and means extending exteriorly of the box for manually moving the sounding member in the opposite direction.

35 7. A device of the class described comprising a sound box, a sound board therein provided with an outstanding wing, a sounding member supported for sliding movement within the box and contacting with 40 the wing, the marginal portion of said wing being arranged on a curvature, the curve of said margin at one side of the transverse center of the wing being a materially shorter radius than the curve at the opposite 45 side of said transverse center of the wing, automatic means for moving the sounding member in one direction and for maintaining the same in contact with the wing, and

means extending exteriorly of the box for manually moving the sounding member in 50 the opposite direction.

8. A device of the class described comprising a sound box, a sound board therein provided with an outstanding wing, a sounding member supported for sliding movement 55 within the box and contacting with the wing, automatic means for moving the sounding member in one direction and for maintaining the same in contact with the wing, means extending exteriorly of the box 60 for manually moving the sounding member in the opposite direction, and means for adjusting the sound board.

9. A device of the class described comprising a sound box, a sound board therein provided with an outstanding wing, a sounding member supported for sliding movement within the box and contacting with the wing, automatic means for moving the sounding member in one direction 70 and for maintaining the same in contact with the wing, means extending exteriorly of the box for manually moving the sounding member in the opposite direction, and members in threaded engagement with the 75 sound board for tuning the same.

10. A device of the class described comprising a sound box, a sound board therein provided with an outstanding wing, a sounding member supported for sliding movement 80 within the box and contacting with the wing, automatic means for moving the sounding member in one direction and for maintaining the same in contact with the wing, means extending exteriorly of the box 85 for manually moving the sounding member in the opposite direction, means in threaded engagement with the sound board for tuning the same, and means for limiting the movement in one direction of the sound 90 board under the influence of the threaded members.

In testimony whereof I hereunto affix my signature.

JOHN E. JACKSON.