A 59-year-old man was admitted with hemoptysis for 1 month. Chest X-ray and CT scan showed a foreign body (teeth) at right main bronchus and left central mass (Fig. 1a and b), upon which we suspected lung carcinoma. Bridge prosthesis with three teeth at the orifice of the right main bronchus was removed (Fig. 2) and biopsy taken from the tumoral lesion at left main bronchus revealed epidermoid carcinoma.

Fig. 1. (a) Chest X-ray shows foreign body at the right main bronchus and left upper lobe atelectasis. (b) CT scan reveals left central mass encompassing left main pulmonary artery (arrow head), and distal upper lobe atelectasis.

Fig. 2. Bronchoscopic view of the foreign body at the orifice of the right main bronchus.