

ABSTRACT

ALUMINIUM MATERIAL AND CUSTOM-MADE ALUMINIUM FURNITURE

5 A furniture door panel comprises a frame including a top beam, a bottom beam and
two side beams each joining one end of the top beam and the bottom beam. The top beam,
the bottom beam and the side beams are cut from an aluminium profile bar. Each of the
top beam, the bottom beam and the side beams has a first sidewall, a second sidewall
spaced apart from the first sidewall to form a cavity therebetween, and a first end wall
10 joining the first sidewall at a front edge and joining the second sidewall at a back edge.
The first end wall has a middle portion concaved into the cavity to allow access to the first
end wall of the top beam to facilitate opening of the door panel by a user finger engaging
the front edge of the top beam.

15 (Fig. 9)