

BI-FOLD DOOR SYSTEM AND ASSEMBLY

Abstract

5 An aspect of the present disclosure relates to a bi-fold door assembly for assembling
to a door frame assembly. The bi-fold door assembly comprises a first door panel
and a second door panel rotatably coupled together. The first door panel has a first
upper and coupler and a first lower coupler arranged for cooperatively rotating the
first door panel relative to the door frame assembly. In an extended position, a
10 protrusion of the first upper coupler engages a receptacle of the first upper coupler to
couple the bi-fold door assembly to the door frame assembly, thereby enabling the
first door panel to rotate relative to the door frame assembly. In a retracted position,
the protrusion disengages from the receptacle to decouple the bi-fold door assembly
from the door frame assembly.

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FIG. 2D