

High-Strength Corrugated Paper Box

Abstract

A corrugated paper box includes a hollow body (21) and a top cover (22) mounted on an open upper end of the hollow body. The top cover includes a
5 first cover (221) and a second cover (222). Each of the first cover and the second cover includes a substantially triangular body having two relatively shorter sides (221a, 222a) and a relatively longer side (223, 227), with a flap (224) extending downward from each relatively shorter side. A foldable covering piece (226) extends outward from the relatively longer side (227) of the second
10 cover (222). The substantially triangular bodies of the first and second covers enclose most part of the open upper end of the hollow body (21), with an opening (212) being defined between the relatively longer sides (223 and 227) of the first and second covers (221 and 222). The opening can be closed by the foldable covering piece. The flaps (224) of the first and second covers (221 and 222) are
15 bonded to an outer periphery of the hollow body (21).

FIGURE 2