

Title (en)

FOLDABLE TUMBLER FOR WRITING ITEMS

Title (de)

FALTBARER BECHER FÜR SCHREIBGERTE

Title (fr)

GOBELET PLIABLE POUR ARTICLES D'ECRITURE

Publication

EP 1223052 A1 20020717 (EN)

Application

EP 00966177 A 20001004

Priority

- ES 0000372 W 20001004
- ES 9902564 U 19991004

Abstract (en)

A foldable tumbler for writing articles, said foldable tumbler having a top surface (1), an opening (5), a bottom surface (3), a panel (2) being movable during the assembly and disassembly and being connected to said surfaces (1) and (3) through folding lines (21, 22), said top and bottom surfaces (1, 3) being as well connected in a hinged connection to an inner reinforcing wall connected to surrounding outer side walls (6), said surfaces (1, 3), movable panel (2) and reinforcing wall forming a foldable, hinged quadrilateral. The tumbler is obtained from one only piece of printable sheet being die-cut, indented, bent and glued in a fully automated process, wherein all of the graphic information carrying surfaces being visible belong to one and the same face of said printable sheet piece, and a developed surface (101, 102, 104) of said tumbler comprises a first strip formed by the panels making up said hinged quadrilateral, said panels being connected to each other through mutually parallel folding lines, and a second strip perpendicularly deriving from one side of said first strip and being formed by a plurality of side wall panels (6) being connected to each other through folding lines (61). <IMAGE>

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