

Title (en)
Unfoldable container with self-locking bottom

Title (de)
Entfaltbarer Behälter mit einem selbstverriegelnden Boden

Title (fr)
Conteneur dépliant avec un fond autoverrouillable

Publication
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Application
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Abstract (en)
[origin: EP1849707A2] The invention relates to a packaging, in particular a box, comprising a side wall (1) and a bottom (2), which box can be moved from a folded-down, flat position to an unfolded, erect position, wherein the box comprises a blank part for the side wall, this part comprising a number of side wall panels (3), and two blank parts (4) for the bottom which each comprise a substantially polygonal bottom panel (5) and a number of bottom flaps (6-9) which are arranged hinged thereon and at least one of which is fixed to the side wall, wherein each bottom panel (5) comprises a fold line (10) extending from the side wall of the box to the opposite free edge of the bottom panel, further comprising fixation means (13,15,19,21,23,25,26) integrated with the bottom flaps and/or bottom panels for fixing the bottom, wherein the fixation means are adapted to retain the box in its unfolded, erect position.

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