

Title (en)

DOUBLE-VALLEY PETALOID CONTAINER BOTTOM

Title (de)

BLÜTENFÖRMIGER BEHÄLTERBODEN MIT DOPPELMULDE

Title (fr)

FOND DE RÉCIPIENT PÉTALOÏDE À DOUBLE VALLÉE

Publication

EP 2697125 A1 20140219 (FR)

Application

EP 12722768 A 20120410

Priority

- FR 1153190 A 20110412
- FR 2012050779 W 20120410

Abstract (en)

[origin: WO2012140358A1] The invention relates to a container made of plastics material comprising a body and a petaloid bottom (3) extending the body from a rim (7), the bottom (3) comprising a bottom wall (4) having an overall outwardly convex shape, from which there project feet (5) that define apices (8) that together form a base inscribed in a standing circle of diameter (B), a ratio of which with a diameter (A) of the rim (7) is less than 4/5, the feet (5) being separated in pairs by portions of the bottom wall (4) that form recessed valleys (12) which extend radially from a central zone (6) of the bottom to the rim (7), each valley (12) comprising two adjacent sections, namely: - a central section (17) which extends from the central zone (6) of the bottom (3) to a connecting zone (18) located vertically above the standing circle and has, in a radial plane, a first radius (C) of curvature, - a peripheral section (19) which extends from the connecting zone (18) to the rim (7) and has, in said radial plane, a second radius (D) of curvature, this peripheral section (19) being offset towards the outside of the container (1) with respect to the central section (17), the connecting zone (18) forming an indentation (20).

IPC 8 full level

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