

Title (en)

CONTAINER WITH A REINFORCED BASE, AND METHOD FOR MANUFACTURING SUCH A CONTAINER

Title (de)

BEHÄLTER MIT VERSTÄRKTEM BODEN UND VERFAHREN ZUR HERSTELLUNG SOLCH EINES BEHÄLTERS

Title (fr)

RÉCIPIENT À SOCLE RENFORCÉ ET PROCÉDÉ DE FABRICATION D'UN TEL RÉCIPIENT

Publication

EP 2978584 A1 20160203 (FR)

Application

EP 14716903 A 20140321

Priority

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- FR 2014050658 W 20140321

Abstract (en)

[origin: WO2014154974A1] Container (1) having a body (6) and a bottom (7) that together delimit an internal primary volume (11) of the container (1), this container (1) also comprising a protruding base (12) comprising an outer wall and an inner wall, the base (12) comprising a skirt which protrudes from the region (8) of the join between the body (6) and the bottom (7), and a foot which lies at a lower end of the skirt and defines a setting-down plane for the container (1), in which container: - the walls are locally welded together in the region of the skirt; - the foot forms a hollow bulge, and the outer wall, the inner wall and the setting-down plane together define a secondary volume isolated from the primary volume (11) by the weld.

IPC 8 full level

B29C 49/48 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2014154974A1

Citation (examination)

- US 2012012592 A1 20120119 - LISCH GEORGE DAVID [US], et al
- WO 2011154670 A1 20111215 - SIDEL PARTICIPATIONS [FR], et al
- WO 2011154671 A1 20111215 - SIDEL PARTICIPATIONS [FR], et al
- WO 2011007734 A1 20110120 - DAINIPPON PRINTING CO LTD [JP], et al
- EP 1705124 A1 20060927 - TECHNE TECHNIPACK ENGINEERING [IT]
- FR 2753435 A1 19980320 - SIDEL SA [FR]

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