

Title (en)
HEAT INSULATING CONTAINER

Title (de)
WÄRMEISOLIERBEHÄLTER

Title (fr)
RECIPIENT ISOLE THERMIQUEMENT

Publication
EP 1714912 A4 20081105 (EN)

Application
EP 04807623 A 20041222

Priority
• JP 2004019266 W 20041222
• JP 2004034161 A 20040210

Abstract (en)
[origin: EP1714912A1] A heat insulating container enabling a reduction in man-hour and materials in production while sufficiently securing the strength of an external body on its bottom side. The container comprises a bottomed cylindrical container body (1) and the external body (2) formed of a foam resin sheet (S) with thermal shrinkage properties and covering the peripheral wall (10) of the container body (1) to form a space (40) between the peripheral wall (10) and the external body (2). The external body (2) comprises a tubular part (20) opposed to the peripheral wall (10) of the container body (1) and an annular part (21) extended from the bottom opening edge part, as a base end, in the tubular part (20). The annular part (21) is characterized in that the tip side thereof is apart from the inner peripheral surface of the tubular part (20) more than the base endpart side thereof.

IPC 8 full level
B65D 3/22 (2006.01); **B65D 77/04** (2006.01); **B65D 81/38** (2006.01)

CPC (source: EP US)
B65D 81/3869 (2013.01 - EP US)

Citation (search report)
• [X] GB 2130471 A 19840606 - MONO CONTAINERS LTD
• [A] JP H046036 A 19920110 - HONSHU PAPER CO LTD, et al
• See references of WO 2005075319A1

Cited by
RU2509701C2; AU2009261974B2; EP2409927A3; EP2200489A4; WO2009158666A1; US8448809B2; US9066613B2; US8132687B2; US9637264B2; US9783359B2

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US 2008314909 A1 20081225; WO 2005075319 A1 20050818

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