

Title (en)
PLASTIC HOLLOW BODY

Publication
EP 0219696 A3 19880727 (DE)

Application
EP 86112920 A 19860918

Priority
DE 3537494 A 19851022

Abstract (en)
[origin: EP0219696A2] The plastic hollow body, in particular a blown bottle, has rib-shaped feet in the bottom region. The bottom of the bottle is curved inwards spherically in its central portion 3 and merges into an outwardly curved annular portion 4. The feet are separated from one another by deepening grooves 1 which extend outwards radially from the central point of the central portion 3. They extend over the entire annular portion 4 and end in its transition into the cylindrical shell 5 of the bottle. The deepening grooves 1 have approximately the same width over their entire length and may have a semicircular or rectangular cross-section. <IMAGE>

IPC 1-7
B65D 1/02

IPC 8 full level
B65D 1/02 (2006.01)

CPC (source: EP)
B65D 1/0284 (2013.01)

Citation (search report)
• [X] FR 2505782 A1 19821119 - OWENS ILLINOIS INC [US]
• [XD] DE 2009917 A1 19701015

Cited by
US5139162A; US5664695A; US5064080A; BE1009056A3; US2021024240A1; US11649085B2; US5988416A; US5615790A; US5685446A; US5850931A; US6296471B1; US6213325B1; US6260724B1; US6659299B2; US6908002B2; US7198163B2; US7520400B2

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