

Title (en)
PLASTICS CUP

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Application
EP 86309864 A 19861217

Priority
GB 8531048 A 19851217

Abstract (en)
[origin: EP0228867A1] A thin walled disposable plastics cup comprises a base (1) and a side wall (2). The side wall includes a first upwardly facing inwardly and upwardly tapering external conical surface (8) adjacent the base, a second downwardly facing correspondingly inwardly and upwardly tapering internal conical surface (11) located above the first surface (8), and surfaces which cooperate resiliently to urge the first conical surface (8) of the upper cup into sealing engagement with the second conical surface (11) of the lower cup, and so provide an isolated sealed space between the cups for holding ingredients to produce a beverage. An upper part of the side wall also includes a downwardly facing externally projecting shoulder (5) and, above this, an upwardly facing internally projecting shoulder (6). When the cups are subjected to an end loading sufficient to deform the resilient means (7, 10) and allow the upper cup to move downwards with respect to the lower cup, the upwardly and downwardly facing shoulders (5, 6) move into engagement to prevent further telescoping of the cups.

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B65D 1/26

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