

Title (en)
Disposable drinking cup

Title (de)
Einwegbecher

Title (fr)
Gobelet jetable

Publication
EP 1921023 A1 20080514 (EN)

Application
EP 06255738 A 20061108

Priority
EP 06255738 A 20061108

Abstract (en)
A disposable drinking cup includes: a cup body (3) having a surrounding wall (32); and an insulating sleeve (4) sleeved securely on the surrounding wall (32) and having a corrugated part (40) that includes a plurality of protruding portions (41) displaced angularly around the surrounding wall (32). Each of the protruding portions (41) extends outwardly and radially from the surrounding wall (32) so as to define an air pocket (44) therebetween. The air pocket (44) is defined by a pocket-defining wall that has a cross-section (441) which is substantially trapezoidal in shape. The corrugated part (40) further includes a plurality of non-rounded flat connecting portions (42), each of which is bonded to the surrounding wall (32), and each of which extends between and cooperates with the two adjacent ones of the protruding portions (41) to define a recess (421) thereamong.

IPC 8 full level
B65D 81/38 (2006.01)

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

Citation (search report)

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- [X] JP H08113274 A 19960507 - SANYO PACKS KK
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Designated extension state (EPC)
AL BA HR MK RS

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