

Title (en)
DEEP-DRAWN PLASTIC CUP

Title (de)
AUS KUNSTSTOFF TIEFGEZOGENER VERPACKUNGSBECHER

Title (fr)
GODET DE CONDITIONNEMENT EMBOUTI PROFOND EN PLASTIQUE

Publication
EP 0836575 A1 19980422 (DE)

Application
EP 96910893 A 19960507

Priority
• CH 9600176 W 19960507
• CH 195195 A 19950704

Abstract (en)
[origin: WO9702187A1] In order to reduce material consumption while ensuring the required solidity during manufacture, filling, transport and final use, the disclosed plastic cup has a round wall part (6) with a flat wall part (8) that corresponds to a chord of the circular cross-section, while retaining its circular shape at its top edge (12).

IPC 1-7
B65D 25/36; B65D 1/26; B65D 1/42; B65D 77/20

IPC 8 full level
B65D 1/26 (2006.01); **B65D 1/42** (2006.01); **B65D 25/36** (2006.01)

CPC (source: EP US)
B65D 1/265 (2013.01 - EP US); **B65D 1/42** (2013.01 - EP US); **B65D 25/36** (2013.01 - EP US)

Citation (search report)
See references of WO 9702187A1

Designated contracting state (EPC)
AT BE CH DE DK FI FR GB GR IT LI NL SE

DOCDB simple family (publication)
WO 9702187 A1 19970123; AT E179133 T1 19990515; DE 59601725 D1 19990527; DK 0836575 T3 19991025; EP 0836575 A1 19980422;
EP 0836575 B1 19990421; JP 2001503351 A 20010313; US 5911360 A 19990615

DOCDB simple family (application)
CH 9600176 W 19960507; AT 96910893 T 19960507; DE 59601725 T 19960507; DK 96910893 T 19960507; EP 96910893 A 19960507;
JP 50467297 A 19960507; US 98122097 A 19971219