

Title (en)
PLASTIC LID WITH PLASTIC SEAL

Title (de)
KUNSTSTOFFDECKEL MIT KUNSTSTOFFVERSCHLUSS

Title (fr)
COUVERCLE PLASTIQUE A OBTURATEUR PLASTIQUE

Publication
EP 1058654 A1 20001213 (DE)

Application
EP 99936061 A 19990116

Priority
• DE 9900128 W 19990116
• DE 19807768 A 19980224

Abstract (en)
[origin: DE19807768A1] A bucket-like esp. plastic container has an upper rim which is folded inwards essentially in a U-shape (11, 12, 4) terminating in a lip (4'), and forming a U-shaped channel (10) with inner and outer faces. The outer channel face has a series of linked V-shaped raised ridges (9) which interlock with matching projections on a closure whose edge is inserted into the U-shaped channel (19),

IPC 1-7
B65D 47/06

IPC 8 full level
B65D 47/06 (2006.01)

CPC (source: EP US)
B65D 47/063 (2013.01 - EP US)

Citation (search report)
See references of WO 9943567A1

Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
DE 19807768 A1 19990826; AU 3245899 A 19990915; AU 748929 B2 20020613; BR 9908054 A 20001031; CN 1103723 C 20030326; CN 1291160 A 20010411; DE 59901624 D1 20020711; EP 1058654 A1 20001213; EP 1058654 B1 20020605; ES 2174626 T3 20021101; JP 2002504465 A 20020212; RU 2215675 C2 20031110; TR 200002448 T2 20001121; US 6450357 B1 20020917; WO 9943567 A1 19990902

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DE 19807768 A 19980224; AU 3245899 A 19990116; BR 9908054 A 19990116; CN 99803188 A 19990116; DE 59901624 T 19990116; DE 9900128 W 19990116; EP 99936061 A 19990116; ES 99936061 T 19990116; JP 2000533334 A 19990116; RU 2000124538 A 19990116; TR 200002448 T 19990116; US 62288200 A 20001016