

Title (en)
METHOD FOR PRODUCING CUPS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON TASSEN

Title (fr)
PROCEDE PERMETTANT DE PRODUIRE DES TASSES

Publication
EP 1047533 B1 20030507 (DE)

Application
EP 98940107 A 19980701

Priority

- DE 19736811 A 19970823
- DE 19743609 A 19971002
- EP 9804068 W 19980701

Abstract (en)
[origin: WO9910147A1] The invention relates to a method and a device for producing cups out of prefabricated cup bodies on which the handles are cast. In the method, the following procedures are carried out with the aid of the device. A) A two-piece mold (1, 2) with a cavity (4) in which the handle should be cast is assembled and has a delivery (5) for slip, whereby the cavity (4) is open at the ends; B) A cup body (8) is placed on the two-piece mold (1, 2); C) The two-piece mold (1, 2) is clamped to the cup body (8); D) Slip is pressed into the cavity (4) in order to join the molded handle (7) to said cup body; E) Compressed air is pressed into the two-piece mold (1, 2) in order to detach the handle (7) from the surface of said mold (1, 2); F) The two-piece mold (1, 2) with the cup body (8) is opened; G) The cup is removed.

IPC 1-7
B28B 11/02

IPC 8 full level
B28B 11/02 (2006.01)

CPC (source: EP)
B28B 11/02 (2013.01)

Cited by
CN102435628A

Designated contracting state (EPC)
DE ES FR GB IT PT

DOCDB simple family (publication)
WO 9910147 A1 19990304; CZ 2000621 A3 20011114; CZ 295193 B6 20050615; DE 19743609 A1 19990506; DE 59808308 D1 20030612;
EP 1047533 A1 20001102; EP 1047533 B1 20030507; PL 187808 B1 20041029; PL 338853 A1 20001120

DOCDB simple family (application)
EP 9804068 W 19980701; CZ 2000621 A 19980701; DE 19743609 A 19971002; DE 59808308 T 19980701; EP 98940107 A 19980701;
PL 33885398 A 19980701