

Title (en)

MULTI-PART BLOW MOULD, IN PARTICULAR FOR PRODUCING PLASTICS BOTTLES

Title (de)

MEHRTEILIGE BLASFORM, INSBESONDERE FÜR DIE HERSTELLUNG VON KUNSTSTOFFFLASCHEN

Title (fr)

MOULE DE SOUFFLAGE À PLUSIEURS PARTIES UTILISÉ EN PARTICULIER POUR PRODUIRE DES BOUTEILLES EN PLASTIQUE

Publication

EP 2593290 A2 20130522 (DE)

Application

EP 11732378 A 20110712

Priority

- DE 102010026832 A 20100712
- EP 2011003481 W 20110712

Abstract (en)

[origin: WO2012007154A2] The invention relates to a multi-part blow mould for producing blown workpieces which consist of plastic, having at least one locking mechanism for detachably locking an interchangeable insert (1) in a blow mould (2), wherein the locking mechanism comprises a clamping strip (3), which is mounted on the blow mould (2) and is displaceable from a locking position into a release position, wherein the clamping strip (3) is coupled to at least one eccentric (4), which is mounted rotatably on the blow mould (2).

IPC 8 full level

B29C 49/42 (2006.01)

CPC (source: EP)

B29C 33/306 (2013.01); **B29C 49/42** (2013.01); **B29C 2049/4856** (2013.01); **B29C 2049/4858** (2013.01); **B29C 2049/4864** (2013.01); **B29L 2031/7158** (2013.01)

Citation (search report)

See references of WO 2012007154A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102010026832 A1 20120112; **DE 102010026832 A8 20120315**; CN 103298598 A 20130911; EP 2593290 A2 20130522; JP 2013534482 A 20130905; WO 2012007154 A2 20120119; WO 2012007154 A3 20130103

DOCDB simple family (application)

DE 102010026832 A 20100712; CN 201180034516 A 20110712; EP 11732378 A 20110712; EP 2011003481 W 20110712; JP 2013518987 A 20110712