

Title (en)

MOULD ARRANGEMENT FOR INJECTION MOULDING

Title (de)

FORMWERKZEUGANORDNUNG ZUM SPRITZGIESSEN

Title (fr)

ARRANGEMENT DE MOULURE POUR MOULURE PAR INJECTION

Publication

EP 2146837 A1 20100127 (EN)

Application

EP 08718570 A 20080312

Priority

- FI 2008050117 W 20080312
- FI 20070332 A 20070427

Abstract (en)

[origin: WO2008132271A1] The invention relates to a mould arrangement for injection moulding, which is meant particularly for manufacturing of pipe fittings or like that are made of plastic and the dimensions and/or forms of which differ from each other, whereby at least partly interchangeable mould and/or core surfaces are being used. The mould arrangement comprises a sector cradle (3) that can be placed in a mould frame (1) in two or more positions particularly in order to enable manufacturing of pipe fittings with differing joint angles by means of one and the same mould frame.

IPC 8 full level

B29C 45/26 (2006.01); **B29C 45/33** (2006.01)

CPC (source: EP FI)

B29C 45/261 (2013.01 - FI); **B29C 45/2614** (2013.01 - EP); **B29C 45/2673** (2013.01 - EP); **B29C 45/33** (2013.01 - FI);
B29C 45/376 (2013.01 - EP); **B29L 2031/24** (2013.01 - EP)

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2008132271 A1 20081106; EP 2146837 A1 20100127; EP 2146837 A4 20110202; FI 119051 B 20080715; FI 20070332 A0 20070427;
RU 2009142540 A 20110610

DOCDB simple family (application)

FI 2008050117 W 20080312; EP 08718570 A 20080312; FI 20070332 A 20070427; RU 2009142540 A 20080312