

Title (en)

TOOL FOR OVERMOULDING A MOULDED PART ON AN EXTRUDATE

Title (de)

WERKZEUG ZUM ANSPRITZEN EINES FORMTEILS AN EIN EXTRUDAT

Title (fr)

OUTIL POUR MOULER PAR INJECTION UN ÉLÉMENT DE MOULE SUR UN EXTRUDAT

Publication

EP 3405325 A1 20181128 (DE)

Application

EP 16834272 A 20161121

Priority

- DE 102016100700 A 20160118
- EP 2016001949 W 20161121

Abstract (en)

[origin: WO2017125116A1] The invention relates to a tool for overmoulding a moulded part on an extrudate (2), wherein the extrudate (2) and the moulded part are provided to form a seal, in particular on a vehicle body, and at least the extrudate (2) can be attached to a carrier flange, with multiple tool parts (7, 8) bordering a moulding space (3) together with the extrudate (2), said tool parts comprising a base part (7) and a closure part (8) to be mounted on the base part (7) with the closure of the moulding space (3), wherein one of the tool parts (8) is provided with a flange (15) accommodating the extrudate (2). According to the invention, the flange (15) protrudes from the closure part (8) in a direction towards the base part (7). In particular, the base part forms a lower tool part (7) and the closure part forms an upper tool part (8).

IPC 8 full level

B29C 45/14 (2006.01); **B29C 45/26** (2006.01)

CPC (source: EP)

B29C 45/14065 (2013.01); **B29C 45/14409** (2013.01); **B29C 2045/14122** (2013.01); **B29K 2621/00** (2013.01)

Citation (search report)

See references of WO 2017125116A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102016100700 A1 20170720; EP 3405325 A1 20181128; WO 2017125116 A1 20170727

DOCDB simple family (application)

DE 102016100700 A 20160118; EP 16834272 A 20161121; EP 2016001949 W 20161121