

Title (en)
Improvements to die heads with a slot outlet for applying hot-melt products

Title (de)
Verbesserungen an Schlitzdüsen zum Aufbringen von Heißschmelzprodukten

Title (fr)
Améliorations portant sur des buses à fente pour l'application de produits thermofusibles

Publication
EP 2058056 A3 20100113 (EN)

Application
EP 08250534 A 20080214

Priority
ES 200702912 A 20071106

Abstract (en)
[origin: EP2058056A2] Improvements to die heads with a slot outlet for applying hot-melt products, of the type in which two dimensioning means (2 and 3) are arranged in the outlet slot (1) for the product which are capable of being moved closer together or further apart to adjust the width of the outlet, having a central passage (10) for feeding the product to the outlet and passages (11 and 12) via which the product is fed to the same outlet through each of the mechanisms (4 and 5) for displacing the dimensioning means (2 and 3), in such a way that said passages (11 and 12) move together with the dimensioning means (2 and 3), always keeping the product feed inlets within the part of the outlet selected for application.

IPC 8 full level
B05C 5/02 (2006.01); **B05C 5/00** (2006.01)

CPC (source: EP ES)
B05C 5/0266 (2013.01 - EP ES); **B05C 5/001** (2013.01 - EP)

Citation (search report)

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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)
EP 2058056 A2 20090513; EP 2058056 A3 20100113; ES 2332487 A1 20100205; ES 2332487 B1 20100929; JP 2009113031 A 20090528; TR 200807538 A2 20090323

DOCDB simple family (application)
EP 08250534 A 20080214; ES 200702912 A 20071106; JP 2008237250 A 20080917; TR 200807538 A 20081008