

Title (en)
Sealing member for melt channels

Title (de)
Abdichtungselement für Schmelzkanäle

Title (fr)
Elément d'étanchéité pour conduites de matière fondue

Publication
EP 0957186 B1 20040728 (DE)

Application
EP 99107371 A 19990422

Priority
DE 19821406 A 19980513

Abstract (en)
[origin: EP0957186A2] A melt duct (17) in a fixed part (11) leads to a duct (18) in a removable part (12). The sealing element (15) is a cylindrical, externally smooth component with a bore (16) fitted in a recess (19) in the removable part (12) without projecting into the fixed part (11). The sealing element (15) is made of a material with a higher coefficient of thermal expansion than the removable part (12).

IPC 1-7
D01D 1/06; D01D 5/08

IPC 8 full level
D01D 1/06 (2006.01); **D01D 5/08** (2006.01)

CPC (source: EP US)
D01D 1/06 (2013.01 - EP US); **Y10S 277/939** (2013.01 - EP US); **Y10S 425/049** (2013.01 - EP US)

Cited by
EP2711659A3; EP3054259A1

Designated contracting state (EPC)
CH DE FR GB IT LI NL

DOCDB simple family (publication)
EP 0957186 A2 19991117; EP 0957186 A3 20000510; EP 0957186 B1 20040728; DE 19821406 A1 19991118; DE 59910040 D1 20040902; US 6357762 B1 20020319

DOCDB simple family (application)
EP 99107371 A 19990422; DE 19821406 A 19980513; DE 59910040 T 19990422; US 29561199 A 19990420