

Title (en)  
Extrusion apparatus.

Title (de)  
Strangpressvorrichtung.

Title (fr)  
Appareil d'extrusion.

Publication  
**EP 0233064 A2 19870819 (EN)**

Application  
**EP 87301028 A 19870205**

Priority  
GB 8602985 A 19860206

Abstract (en)  
An extrusion apparatus is described in which a removeable die 12 is located in a die chamber 7 within a body 6 of the apparatus. A passageway 26 leads from an inlet 25 for extrusion material to the die chamber 7. A general squared-section sealing ring 30 is positioned in the passageway adjacent to the die 12. The sealing member 30 has the corner next to the face of the die 12 and passageway wall 26 chamfered. so that extrusion material pressing against the sealing ring forces that ring into sealing engagement with the die face and passageway wall in order to present undesirable flow of extrusion material about the die into the die chamber.

IPC 1-7  
**B21C 23/00**; **B21C 25/02**

IPC 8 full level  
**B21C 23/21** (2006.01); **B21C 23/00** (2006.01); **B21C 25/02** (2006.01)

CPC (source: EP)  
**B21C 23/005** (2013.01); **B21C 25/02** (2013.01)

Cited by  
EP0598953A1; US5335527A; EP0398747A1; US5152163A; EP0677339A3; US5595084A; EP0408259A1; US5157955A; EP4140609A1; WO9100783A1; WO9014176A1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0233064 A2 19870819**; **EP 0233064 A3 19890712**; GB 8602985 D0 19860312; JP S62259614 A 19871112

DOCDB simple family (application)  
**EP 87301028 A 19870205**; GB 8602985 A 19860206; JP 2705087 A 19870206