

Title (en)  
THERMOPLASTIC DISPENSING DEVICE WITH MANUALLY OPERATED FEED MAGAZINE

Publication  
**EP 0148758 A3 19861230 (EN)**

Application  
**EP 85300008 A 19850102**

Priority  
US 57024584 A 19840112

Abstract (en)  
[origin: EP0148758A2] A device (60) for dispensing molten thermoplastic material which an operator grips while using his thumb to press a solid block (24) of the thermoplastic material through a sleeve (20a) and into a heated melting chamber from which the molten thermoplastic material is discharged through a nozzle (21a). The device includes a magazine assembly (62) adapted to hold a stack of thermoplastic material blocks (24) which can be moved seriatim into the sleeve (20a) by reciprocation of a slide (68).

IPC 1-7  
**B05C 17/00**; **B29B 13/02**

IPC 8 full level  
**B29C 65/40** (2006.01); **B05C 17/005** (2006.01)

CPC (source: EP)  
**B05C 17/00533** (2013.01)

Citation (search report)

- [A] DE 2854230 B1 19800327 - BRAB HUBERT ING
- [A] US 3612357 A 19711012 - RUSKIN HENRY
- [A] EP 0055350 A2 19820707 - STEINEL GMBH & CO KG [DE]
- [A] EP 0077884 A1 19830504 - STEINEL GMBH & CO KG [DE]
- [A] GB 2054746 A 19810218 - HILTI AG
- [AP] EP 0116400 A1 19840822 - MINNESOTA MINING & MFG [US]

Cited by  
EP0196767B1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0148758 A2 19850717**; **EP 0148758 A3 19861230**; **EP 0148758 B1 19890315**; DE 3568716 D1 19890420; JP H0436059 B2 19920615; JP S60161135 A 19850822

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**EP 85300008 A 19850102**; DE 3568716 T 19850102; JP 227985 A 19850111