

Title (en)  
DISPENSING DEVICE

Publication  
**EP 0315880 A3 19890614 (EN)**

Application  
**EP 88118192 A 19881102**

Priority  
US 11866887 A 19871109

Abstract (en)  
[origin: EP0315880A2] A dispensing device or pump for viscous and other fluent material such as toothpaste or food, wherein part or all of the components are made of a terpolymer of ethylene, propylene and diene, most preferably material of that type sold by Monsanto under the Trademark "Santoprene". Such a material has a better flexibility and a lower flavor absorption than the materials commonly used for this type of dispenser.

IPC 1-7  
**B65D 83/00**

IPC 8 full level  
**B05C 5/00** (2006.01); **B65D 83/00** (2006.01); **B65D 83/76** (2006.01)

CPC (source: EP)  
**B65D 83/0033** (2013.01)

Citation (search report)

- [Y] US 3847304 A 19741112 - COHEN M
- [Y] US 4106674 A 19780815 - SCHULTZ ROBERT S
- [AD] US 3255935 A 19660614 - SPATZ WALTER B
- [A] A. WHELAN et al.: "Developments in rubber technology - 2; Synthetic rubbers", pages 98-99, Applied Science Publishers Ltd, London, GB

Cited by  
WO2005023655A3

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

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**EP 0315880 A2 19890517; EP 0315880 A3 19890614**; AU 2472288 A 19890511; DK 623288 A 19890510; DK 623288 D0 19881108; JP H024677 A 19900109; NO 884975 D0 19881108; NO 884975 L 19890510; NZ 226794 A 19920129; ZA 888216 B 19900725

DOCDB simple family (application)  
**EP 88118192 A 19881102**; AU 2472288 A 19881104; DK 623288 A 19881108; JP 28354088 A 19881109; NO 884975 A 19881108; NZ 22679488 A 19881031; ZA 888216 A 19881102