

Title (en)  
Peristaltic pump

Title (de)  
Peristaltische Pumpe

Title (fr)  
Pompe péristaltique

Publication  
**EP 0731275 A1 19960911 (EN)**

Application  
**EP 96200524 A 19960306**

Priority  
NL 9500442 A 19950306

Abstract (en)  
Peristaltic pump having a housing provided with a channel with flexible walls, provided between a propulsion element and a arresting element, said arresting element can be a propulsion element as well, the propulsion element and the arresting element are shaped and co operate with the channel such that a flow of the fluid contained in the channel is generated, the arresting element and/or the propulsion element are designed such that they can be moved from each other for release of said channel, such that said channel can be removed from between said propulsion element and said arresting element. <IMAGE>

IPC 1-7  
**F04B 43/12**

IPC 8 full level  
**F04B 43/12** (2006.01)

CPC (source: EP)  
**F04B 43/1253** (2013.01)

Citation (search report)  
• [XA] EP 0033666 A1 19810812 - LENTON D F  
• [A] WO 9324755 A1 19931209 - ALLERGAN INC [US]  
• [A] GB 2076068 A 19811125 - SMITH & NEPHEW ASS  
• [A] EP 0051815 A1 19820519 - GAMBRO LUNDIA AB [SE]

Cited by  
CN105592820A; CN102282372A; US2023358222A1; US11898546B2; US10182940B2; US7980835B2; US9239049B2; US7478999B2; US8545196B2; WO2010081591A1; US9775964B2; US10632245B2; US8052399B2; US9072540B2; US9925315B2; WO2015069445A1; WO2005088130A1; WO2005031166A1; US9702355B2; US10920767B2

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